10/511,009

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NEWS	10	DEC	17	COMPUAB reloaded; updating to resume; current-awareness									
				alerts (SDIs) affected									
NEWS	11	DEC	17	SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected									
NEWS	12	DEC	17	CERAB reloaded; updating to resume; current-awareness									
				alerts (SDIs) affected									
NEWS	13	DEC	17	THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB									
NEWS	14	DEC	30	EPFULL: New patent full text database to be available on STN									
NEWS	15	DEC	30	CAPLUS - PATENT COVERAGE EXPANDED									
NEWS	16	JAN	03	No connect-hour charges in EPFULL during January and February 2005									
NEWS	17	JAN	26	CA/CAPLUS - Expanded patent coverage to include the Russian									
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			MAC	CINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),									
			ANI	CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005									
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NEWS	INT	ER	Ger	neral Internet Information									
NEWS	LOGIN Welcome Banner and News Items												
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SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s fumagillol L1 142 FUMAGILLOL

=> d 11 bib

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ANSWER 1 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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      2004:1156433 CAPLUS
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DN
      142:69166
      Bicyclic dihydropyrrole compound mitotic kinesin inhibitors, and
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IN
      Coleman, Paul J.; Neilson, Lou Anne
      Merck & Co., Inc., USA
PA
      PCT Int. Appl., 111 pp.
SO
      CODEN: PIXXD2
DT
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      English
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       Bicyclic dihydropyrrole compound mitotic kinesin inhibitors, and
       therapeutic use
IN
       Coleman, Paul J.; Neilson, Lou Anne
PA
       Merck & Co., Inc., USA
       PCT Int. Appl., 111 pp.
SO
       CODEN: PIXXD2
DT
       Patent
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     2004:999688 CAPLUS
AN
DN
     141:428019
TI
     TNP-470 species polymer conjugates preparation as angiogenesis inhibitors
IN
     Satchi-Fainaro, Ronit; Folkman, Judah
PA
     Children's Medical Center Corporation, USA
SO
     U.S. Pat. Appl. Publ., 30 pp., Cont.-in-part of Appl. No. PCT/US03/10976.
     CODEN: USXXCO
DT
     Patent
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     English
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     US 2004229945
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     WO 2003-US10976
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OS
     MARPAT 141:428019
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- L1 ANSWER 3 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:885116 CAPLUS
- DN 142:36253
- TI Urinary Matrix Metalloproteinases and their Endogenous Inhibitors Predict Hepatic Regeneration after Murine Partial Hepatectomy
- AU Greene, Arin K.; Puder, Mark; Roy, Roopali; Kilroy, Susan; Louis, Gwendolyn; Folkman, Judah; Moses, Marsha A.
- CS Department of Surgery and The Vascular Biology Program, Children's Hospital, Boston, MA, USA
- SO Transplantation (2004), 78(8), 1139-1144 CODEN: TRPLAU; ISSN: 0041-1337
- PB Lippincott Williams & Wilkins
- DT Journal
- LA English
- RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 4 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:818731 CAPLUS
- DN 141:424310
- TI A stereoselective formal synthesis of (-)-fumagillol
- AU Bedel, Olivier; Haudrechy, Arnaud; Langlois, Yves
- CS Laboratoire de Synthese des Substances Naturelles, Universite de Paris-Sud, Orsay, 91405, Fr.
- SO European Journal of Organic Chemistry (2004), (18), 3813-3819 CODEN: EJOCFK; ISSN: 1434-193X
- PB Wiley-VCH Verlag GmbH & Co. KGaA
- DT Journal
- LA English
- RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 5 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:816280 CAPLUS
- TI The ring-closing metathesis approach to fumagillol
- AU Eustache, Jacques; van de Weghe, Pierre
- CS Laboratoire de Chimie Organique et Bioorganique associe au CNRS, Ecole Nationale Superieure de Chimie de Mulhouse, Universite de Haute-Alsace, Mulhouse, Fr.
- SO Strategies and Tactics in Organic Synthesis (2004), Volume 4, 247-267. Editor(s): Harmata, Michael. Publisher: Elsevier, London, UK. CODEN: 52FDAB
- DT Conference; General Review
- LA English
- RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 6 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:753037 CAPLUS
- DN 142:106744
- TI Synergistic inhibition of tumor growth and metastasis by combined treatment with TNP-470 and gemcitabine in a human bladder cancer KoTCC-1 model
- AU Muramaki, Mototsugu; Miyake, Hideaki; Hara, Isao; Kawabata, Gaku; Kamidono, Sadao
- CS Division of Urology, Department of Organ Therapeutics, Faculty of Medicine, Kobe University Graduate School of Medicine, Akashi, Japan
- SO Journal of Urology (Hagerstown, MD, United States) (2004), 172(4, Pt. 1), 1485-1489
 CODEN: JOURNA; ISSN: 0022-5347
- PB Lippincott Williams & Wilkins
- DT Journal
- LA English
- RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

.10/783,986 ALW

- L1 ANSWER 7 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:581873 CAPLUS
- DN 141:274107
- TI RK-805, an endothelial-cell-growth inhibitor produced by Neosartorya sp., and a docking model with methionine aminopeptidase-2
- AU Asami, Yukihiro; Kakeya, Hideaki; Onose, Rie; Chang, Yie-Hwa; Toi, Masakazu; Osada, Hiroyuki
- CS Antibiotics Laboratory, RIKEN, Discovery Research Institute, Wako, Saitama, 351-0198, Japan
- SO Tetrahedron (2004), 60(33), 7085-7091 CODEN: TETRAB; ISSN: 0040-4020
- PB Elsevier Science B.V.
- DT Journal
- LA English
- RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 8 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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      2004:513506 CAPLUS
AN
DN
TI
      Tyrosine kinase inhibitors for modulation of tyrosine kinase signal
      transduction and therapy of tyrosine kinase-dependent diseases
IN
      Fraley, Mark E.
PA
      Merck & Co., Inc., USA
      PCT Int. Appl., 63 pp.
      CODEN: PIXXD2
DT
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ANSWER 9 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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      2004:513482 CAPLUS
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      141:71562
TI
      Preparation of pyrazolo[1,5-a]pyrimidine derivatives as tyrosine kinase
      inhibitors
      Fraley, Mark E.; Hambaugh, Scott R.; Rubino, Robert S.; Hungate, Randall
IN
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      Merck & Co., Inc., USA
SO
      PCT Int. Appl., 87 pp.
      CODEN: PIXXD2
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ANSWER 10 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
     2004:414709 CAPLUS
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     141:7136
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     A preparation of thieno[3,4-b]pyrazine derivatives useful as inhibitors of
TI
     Akt activity
     Duggan, Mark E.; Lindsley, Craig W.; Zhao, Zhijian
IN
PA
     Merck & Co., Inc., USA
     PCT Int. Appl., 81 pp.
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AN
      2004:412750 CAPLUS
DN
      140:423687
      Preparation of thiazolylamino-substituted pyrimidines as kinase inhibitors
TI
      Hartman, George D.; Hoffman, Jacob M.; Smith, Anthony M.; Tucker, Thomas
IN
      J.
     Merck & Co., Inc., USA
PA
SO
      PCT Int. Appl., 102 pp.
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       2004:390221 CAPLUS
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       140:406814
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       Preparation of 2-aminomethyl azaquinazolinones as mitotic KSP kinesin
       inhibitors for treating cellular proliferative diseases
IN
       Coleman, Paul J.; Fraley, Mark E.; Hoffman, William F.
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      Merck & Co., Inc., USA
SO
       PCT Int. Appl., 129 pp.
      CODEN: PIXXD2
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Ll

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      2004:368866 CAPLUS
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      140:391193
      Preparation of dihydropyrroles as mitotic kinesin inhibitors for treating
      cellular proliferative diseases
IN
      Breslin, Michael J.; Coleman, Paul J.; Cox, Christopher D.; Hartman,
      George D.; Mariano, Brenda J.
PA
      Merck & Co., Inc., USA
      PCT Int. Appl., 178 pp.
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
                BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                       20021018
PRAI US 2002-419570P
                               P
      US 2003-479712P
                                P
                                       20030619
     MARPAT 140:391193
os
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- L1 ANSWER 14 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:336983 CAPLUS
- DN 141:33527
- TI 5-demethoxyfumagillol, a potent angiogenesis inhibitor isolated from Aspergillus fumigatus
- AU Kim, Deukjoon; Min, Jaeki; Ahn, Soon Kil; Lee, Hong Woo; Choi, Nam Song; Moon, Seung Kee
- CS Research Institute of Pharmaceutical Sciences, College of Pharmacy, Seoul National University, Seoul, 151-742, S. Korea
- O Chemical & Pharmaceutical Bulletin (2004), 52(4), 447-450 CODEN: CPBTAL; ISSN: 0009-2363
- PB Pharmaceutical Society of Japan
- DT Journal
- LA English
- OS CASREACT 141:33527
- RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 15 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2004:242285 CAPLUS
- DN 140:417193
- TI Absorption, distribution, metabolism, and excretion of CKD-732, a novel antiangiogenic fumagillin derivative, in rats, mice, and dogs
 AU Lee, Ho Sup; Choi, Won Kyu; Son, Hoe Joo; Lee, Sung Sook; Kim, Joon Kyum;
- AU Lee, Ho Sup; Choi, Won Kyu; Son, Hoe Joo; Lee, Sung Sook; Kim, Joon Kyum; Ahn, Soon Kil; Hong, Chung Il; Min, Hye-Ki; Kim, Myungsoo; Myung, Seung-Woon
- CS Chong Kun Dang Research Institute, Chonan, 330-831, S. Korea
- SO Archives of Pharmacal Research (2004), 27(2), 265-272 CODEN: APHRDQ; ISSN: 0253-6269
- PB Pharmaceutical Society of Korea
- DT Journal
- LA English
- RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 16 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 2004:165202 CAPLUS AN
- DN 141:248472
- Development of parenteral formulation for a novel angiogenesis inhibitor, CKD-732 through complexation with hydroxypropyl-β-cyclodextrin
- Kim, Jae-Hyun; Lee, Su-Kyung; Ki, Min-Hyo; Choi, Won-Kyu; Ahn, Soon-Kil; ΑU Shin, Hee-Jong; Hong, Chung Il
- CKD Research Institute, Pharmaceutical Research Labs, Chong Kun Dang
- Pharmaceutical Corp., Chonan, 330-600, S. Korea International Journal of Pharmaceutics (2004), 272(1-2), 79-89 SO CODEN: IJPHDE; ISSN: 0378-5173
- PB Elsevier Science B.V.
- Journal DT
- LA English
- RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 17 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 2004:161479 CAPLUS AN
- DN 140:368238
- TI Targeting angiogenesis with a conjugate of HPMA copolymer and TNP-470
- Satchi-Fainaro, Ronit; Puder, Mark; Davies, John W.; Tran, Hai T.; Sampson, David A.; Greene, Arin K.; Corfas, Gabriel; Folkman, Judah Vascular Biology Program and Department of Surgery, Boston Children's
- Hospital and Harvard Medical School, Boston, MA, 02115, USA
- Nature Medicine (New York, NY, United States) (2004), 10(3), 255-261 SO CODEN: NAMEFI; ISSN: 1078-8956
- Nature Publishing Group
- Journal DT
- LА English
- RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L1 ANSWER 18 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 2004:101157 CAPLUS

DN 140:163885

- TI Preparation of pyrimidinylphenylaminopyridylbenzamides as protein tyrosine kinase inhibitors
- IN Danter, Wayne R.; Brown, Martyn; Ma, George; Rusu, Ghenadie; Zhong, Jianhua; Lazarowych, Natalie; Houldsworth, Stephen
- PA Can
- SO PCT Int. Appl., 42 pp. CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 1

ezu.	PATENT NO.					KIND DATE			APPLICATION NO.						DATE ·			
PI	WO 2004011456 WO 2004011456			A1 20040205		WO 2003-CA1162					20030731							
	WO		. — — -			C1 20040805												
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS,	LT.	LU.	LV,	MA.	MD,	MG.	MK.	MN.	MW.	MX.	MZ.	NI.	NO.	NZ,	OM.
							-	-		-		-	•	•	•	•	TM,	
			TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW	•	•	•
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	zw,	AM,	AZ,	BY,
			KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
																	SK,	
	*		BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
PRAI US 2002-399408P				P	·	2002	0731	·		•	·	-	•	•	•			
os	MAF	RPAT	140:	1638	85													

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 19 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN

2004:100813 CAPLUS AN

DN 140:151963

TI Salt forms with tyrosine kinase activity

IN Ren, Yu; Karki, Shyam B.; Zhao, Matthew M.; Bidodeau, Mark T.

PA

SO U.S. Pat. Appl. Publ., 37 pp.

CODEN: USXXCO

 \mathbf{DT} Patent

LA English

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI US 2004023981 PRAI US 2002-398263P	Al P	20040205 20020724	US 2003-607114	20030626	

ANSWER 20 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll

AN 2004:100812 CAPLUS

DN 140:151962

TI Polymorphs with tyrosine kinase activity

Zhao, Matthew M.; Bilodeau, Mark T. IN

PA USA

U.S. Pat. Appl. Publ., 22 pp. CODEN: USXXCO SO

DT Patent

English LA

FAN.CNT I						
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI US 2004023980	A1	20040205	US 2003-607091	20030626		
PRAI US 2002-398238P	P	20020724				

L1 ANSWER 21 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:100810 CAPLUS

DN 140:151961

TI Active salt forms with tyrosine kinase activity

IN Ren, Yu; Karki, Shyam B.; Zhao, Matthew M.; Bilodeau, Mark T.

PA USA

SO U.S. Pat. Appl. Publ., 23 pp.

CODEN: USXXCO

DT Patent

LA English

FAN. CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI US 2004023978	A1	20040205	US 2003-607031	20030626		
PRAI US 2002-39823	6P P	20020724				

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ANSWER 22 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
L1
      2003:1006949 CAPLUS
AN
DN
      140:42026
TI
      Preparation of dihydroindolylcarboxylates as mitotic kinesin inhibitors
IN
      Arrington, Kenneth L.; Fraley, Mark E.
PA
      Merck & Co., Inc., USA
      PCT Int. Appl., 93 pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
      PATENT NO.
                                KIND
                                         DATE
                                                        APPLICATION NO.
                                                                                      DATE
PΙ
      WO 2003106417
                                A1
                                         20031224
                                                        WO 2003-US18694
                                                                                      20030612
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
                GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
                LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH,
                PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
                UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2002-388828P
                                P
                                         20020614
     MARPAT 140:42026
                 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 1
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 23 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
L1
     2003:1006780 CAPLUS
AN
DN
     140:77020
     Preparation of pyrrole derivatives as mitotic kinesin inhibitors
TI
     Arrington, Kenneth L.; Coleman, Paul J.; Cox, Christopher D.; Fraley, Mark
IN
     E.; Garbaccio, Robert M.; Hartman, George D.; Hoffman, William F.; Tasber,
     Edward S.
     Merck & Co., Inc., USA
PA
     PCT Int. Appl., 401 pp.
     CODEN: PIXXD2
DΤ
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
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                                   DATE
                                                APPLICATION NO.
                                                                          DATE
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                                                                          _____
     WO 2003105855
                                              WO 2003-US18482
PΙ
                           A1
                                   20031224
                                                                          20030612
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
              FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
              BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2002-388621P
                                   20020614
                            P
     US 2002-403830P
                            P
                                   20020815
     US 2002-426940P
                            P
                                   20021115
     US 2003-458318P
                                   20030328
                            P
     MARPAT 140:77020
               THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
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- ANSWER 24 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 2003:981455 CAPLUS AN
- DN 140:246104
- TI Investigation of novel fumagillin analogues as angiogenesis inhibitors
- Pyun, Hyung-Jung; Fardis, Maria; Tario, James; Yang, Cheng Y.; Ruckman, Judy; Henninger, Dwight; Jin, Haolun; Kim, Choung U. Gilead Sciences, Foster City, CA, 94404, USA Bioorganic & Medicinal Chemistry Letters (2004), 14(1), 91-94
- CS ·
- CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Science B.V.
- DT Journal
- English LA
- RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 25 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
      2003:950785 CAPLUS
AN
DN
      140:16735
TI
      Preparation of pyrimidin-4(3H)-one derivatives as mitotic kinesin
      inhibitors for treatment of cancer
IN
      Coleman, Paul J.; Hartman, George D.; Neilson, Lou Anne
PA
     Merck & Co., Inc., USA
so
      PCT Int. Appl., 178 pp.
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
      PATENT NO.
                              KIND
                                                    APPLICATION NO.
                                                                                 DATE
                                      DATE
PΙ
     WO 2003099211
                               A2
                                      20031204
                                                    WO 2003-US15861
                                                                                 20030519
     WO 2003099211
                              A3
                                      20040226
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
               CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
               GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
               LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH,
               PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
               UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2002-383478P
                               P
                                      20020523
OS MARPAT 140:16735
```

- ANSWER 26 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:867265 CAPLUS
- DN 140:164026
- ΤI Design, synthesis and evaluation of a series of novel fumagillin analogues
- Fardis, Maria; Pyun, Hyung-Jung; Tario, James; Jin, Haolun; Kim, Choung U.; Ruckman, Judy; Lin, Yun; Green, Louis; Hicke, Brian Department of Medicinal Chemistry, Gilead, Foster City, CA, 94404, USA
- CS
- Bioorganic & Medicinal Chemistry (2003), 11(23), 5051-5058 SO CODEN: BMECEP; ISSN: 0968-0896
- PB Elsevier Ltd.
- DT Journal
- LA English
- RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 27 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
      2003:836837 CAPLUS
      139:328369
DN
      TNP-470 conjugates with HPMA copolymer as angiogenesis inhibitors
TI
      Satchi-Fainaro, Ronit; Folkman, Judah
IN
      Children's Medical Center Corporation, USA
PA
      PCT Int. Appl., 46 pp.
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 2
                                                                                 DATE
                                      DATE
                                                     APPLICATION NO.
      PATENT NO.
                              KIND
                              ____
      WO 2003086382
                                      20031023
                               A1
                                                    WO 2003-US10976
                                                                                 20030410
PΙ
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
               LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
               PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
               UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
               KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                      20050112 EP 2003-723958
                                                                                20030410
      EP 1494662
                               A1
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
                                      20041118
                                                                                 20040219
      US 2004229945
                                                     US 2004-783986
                               A1
PRAI US 2002-371791P
                               P
                                      20020411
      US 2002-414705P
                               P
                                       20020930
      WO 2003-US10976
                               W
                                      20030410
RE.CNT 1
                 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
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KR 2003078117

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ANSWER 28 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
     2003:796682 CAPLUS
AN
DN
     139:297035
     Parmaceutical compositions containing inclusion complexes of
TI
     fumagillol derivatives
IN
     Kim, Jae Hyun; Lee, Su Kyung; Choi, Won Kyu; Lim, Jong Lae; Ahn, Soon Kil;
     Shin, Hee Jong; Hong, Chung Il
PA
     Chong Kun Dang Pharmaceutical Corp., S. Korea
SO
     PCT Int. Appl., 36 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LΑ
FAN.CNT 1
     PATENT NO.
                             KIND
                                      DATE
                                                    APPLICATION NO.
                                                                                DATE
     WO 2003082845
                                      20031009
                                                                                20020403
ΡI
                              A1
                                                    WO 2002-KR583
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS,
               LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL,
               PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
               UG, US, UZ, VN, YU, ZA, ZM, ZW
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,

KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

A 20031008 KR 2002-16946 20020328 PRAI KR 2002-16946 20020328 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 3 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 29 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     2003:777523 CAPLUS
     139:307756
DN
ΤI
     4,5-Dihydro-1H-pyrazole derivatives useful as mitotic kinesin inhibitors,
     and their pharmaceutical compositions and use in the treatment of cancer
     Breslin, Michael J.; Coleman, Paul J.; Cox, Christopher D.; Culberson, J.
     Christopher; Hartman, George D.; Mariano, Brenda J.; Torrent, Maricel
PA
     Merck & Co., Inc., USA
SO
     PCT Int. Appl., 159 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
                           KIND
                                   DATE
                                                APPLICATION NO.
                                                                          DATE
     WO 2003079973
                                   20031002
ΡI
                            A2
                                                WO 2003-US6403
                                                                          20030304
     WO 2003079973
                            A3
                                   20041111
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
              LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL,
              PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
              UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
              BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                   20050105
                                               EP 2003-745083
                            A2
                                                                         20030304
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI US 2002-362922P
                            P
                                   20020308
     WO 2003-US6403
                            W
                                   20030304
     MARPAT 139:307756
OS
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- ANSWER 30 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 2003:600044 CAPLUS AN
- 139:223824 DN
- Study for effects of angiogenesis inhibitor TNP-470 on hypercalcemia of TI malignancy
- AU
- CS
- Yoshioka, Norie Graduate School of Medicine and Dentistry, Okayama University, Japan Okayama Shigakkai Zasshi (2003), 22(1), 53-68 CODEN: OSZAE3; ISSN: 0913-3941
- PB Okayama Shigakkai
- DΤ Journal
- Japanese LA

- L1 ANSWER 31 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:519853 CAPLUS
- DN 139:230869
- TI Fumagalone, a Reversible Inhibitor of Type 2 Methionine Aminopeptidase and Angiogenesis
- AU Zhou, Guochun; Tsai, Chiawei W.; Liu, Jun O.
- CS Department of Pharmacology and Molecular Sciences and Department of Neuroscience, Johns Hopkins University School of Medicine, Baltimore, MD, 21205, USA
- SO Journal of Medicinal Chemistry (2003), 46(16), 3452-3454 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 139:230869
- RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 32 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:479501 CAPLUS
- DN 140:341
- TI O-Chloroacetylcarbamoyl fumagilliol combined with 5-fluorouracil in suppression of growth of gastric cancer
- AU Song, Zhenya; Peng, Jiaping; Zhu, Yongliang; Qian, Keda; Zheng, Shu
- CS No.2 Affiliated Hospital of Medical College, Zhejiang University,
- Hangzhou, 310009, Peop. Rep. China
 SO Zhongguo Yaolixue Yu Dulixue Zazhi (2003), 17(1), 24-28
 CODEN: ZYYZEW; ISSN: 1000-3002
- PB Zhongguo Yaolixue Yu Dulixue Zazhi Biarjibu
- DT Journal
- LA Chinese

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ANSWER 33 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
      2003:472306 CAPLUS
AN
      139:47130
DN
      Azolopyrimidinone compound mitotic kinesin inhibitors for the treatment of
      proliferative diseases
IN
      Fraley, Mark E.; Hartman, George D.; Hoffman, William F.
PA
      Merck & Co., Inc., USA
      PCT Int. Appl., 153 pp.
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
      PATENT NO.
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      WO 2003049527
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      WO 2003049527
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A2 20040922 EP 2002-798478 20021202
      EP 1458726
            R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
PRAI US 2001-338779P
                                  P
                                           20011206
      WO 2002-US38488
                                  W
                                           20021202
OS
      MARPAT 139:47130
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- L1 ANSWER 34 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:459324 CAPLUS
- DN 140:106640
- TI Fungal metabolite screening: database of 474 mycotoxins and fungal metabolites for dereplication by standardized liquid chromatography-UV-mass spectrometry methodology
- AU Nielsen, Kristian Fog; Smedsgaard, Jorn
- CS BioCentrum-DTU, Mycology Group, Technical University of Denmark, Lyngby, DK-2800, Den.
- SO Journal of Chromatography, A (2003), 1002(1-2), 111-136 CODEN: JCRAEY; ISSN: 0021-9673
- PB Elsevier Science B.V.
- DT Journal
- LA English
- RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 35 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
       2003:356182 CAPLUS
AN
       138:348759
DN
       Indolylquinolinone derivative tyrosine kinase inhibitors, preparation
       thereof, and therapeutic use
       Arrington, Kenneth L.; Fraley, Mark E.; Hartman, George D.
IN
      Merck & Co., Inc., USA
PA
       PCT Int. Appl., 82 pp.
       CODEN: PIXXD2
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       English
LA
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                                                                                               DATE
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                                                              WO 2002-US34379
                                    A2
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       WO 2003037252
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       US 2004220216
PRAI US 2001-339075P
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       WO 2002-US34379
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OS
       MARPAT 138:348759
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ANSWER 36 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
AN
     2003:261838 CAPLUS
     138:271830
DN
TI
     Preparation of fumagillol derivatives for therapeutic uses
     Han, Cheol-Kyu; Yoon, Jeong-Hyeok; Kim, Seung-Moak; Kim, Nam-Doo; Chang,
IN
     Byung-Ha; Lee, Jee-Young; Sim, Tae-Bo
     Idrtech Inc., S. Korea
PA
     PCT Int. Appl., 91 pp.
SO
     CODEN: PIXXD2
DT
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LA
FAN.CNT 1
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                            A1
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              GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
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                                                KR 2001-60017
     KR 2002002344
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                                   20020109
                                                                           20010927
                                                 KR 2002-29915
     KR 2003092300
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                                   20031206
                                                                           20020529
                                                EP 2002-738910
     EP 1436286
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                                   20041202
                                                 US 2004-490588
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     US 2004242681
                            A1
PRAI KR 2001-60017
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                                   20010927
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     KR 2002-29915
                            Α
     WO 2002-KR1102
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     MARPAT 138:271830
               THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 4
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 37 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
       2003:202621 CAPLUS
AN
       138:238027
DN
       Preparation of 3-(2-indoly1)quinolin-2(1H)-ones as tyrosine kinase
TI
       inhibitors
       Peckham, Jennifer P.; Hoffman, William F.; Arrington, Kenneth L.; Fraley,
       Mark E.; Hartman, George D.; Kim, Yuntae; Hanney, Barbara; Spencer, Keith
       Merck & Co., Inc., USA
PA
       PCT Int. Appl., 143 pp.
       CODEN: PIXXD2
DT
       Patent
       English
LA
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                                                                                                      DATE
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       WO 2003020699
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       WO 2003020699
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                   UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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235826

Al 20041125

US 2004-487589

20040224
        US 2004235826
                                                20010830
PRAI US 2001-316123P
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        WO 2002-US27114
                                                20020826
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- L1 ANSWER 38 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:192092 CAPLUS
- DN 139:341572
- TI Preparation of poly-lactic acid microspheres containing the angiogenesis inhibitor TNP-470 with medium-chain triglyceride and the in vitro evaluation of release profiles
- AU Kakinoki, Sachiro; Yasuda, Chikao; Kaetsu, Isao; Uchida, Kumao; Yukutake, Kouji; Nakayama, Masashi; Fujiie, Satoru; Kuroda, Daisuke; Kato, Michio; Ohyanagi, Harumasa
- CS Interdisciplinary Graduate School of Science and Technology, Kinki University, Osaka, Japan
- SO European Journal of Pharmaceutics and Biopharmaceutics (2003), 55(2), 155-160
 CODEN: EJPBEL; ISSN: 0939-6411
- PB Elsevier Science Ltd.
- DT Journal
- LA English
- RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 39 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
    2003:117808 CAPLUS
AN
    138:170248
DN
    Preparation of 4-(thiazolyl)-2-pyrimidinamines as tyrosine kinase
TI
    inhibitors
    Fraley, Mark E.; Hoffman, William F.; Hartman, George D.
IN
    Merck & Co., Inc., USA
    PCT Int. Appl., 97 pp.
SO
    CODEN: PIXXD2
DT
    Patent
    English
LA
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    PATENT NO.
                                      WO 2002-US23882
PΙ
    WO 2003011838
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       RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
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            PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
            NE, SN, TD, TG
    US 2004181066
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                                        US 2004-485291
                                                              20040129
PRAI US 2001-309407P
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    WO 2002-US23882
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    MARPAT 138:170248
RE.CNT 1
            THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 40 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
      2003:117806 CAPLUS
AN
DN
      138:153547
      Preparation of 4-(imidazolyl)-2-pyrimidinamines as tyrosine kinase
TI
     inhibitors
     Bilodeau, Mark T.; Manley, Peter J.; Balitza, Adrienne; Rodman, Leonard;
IN
     Hartman, George D.
     Merck & Co., Inc., USA
PA
     PCT Int. Appl., 105 pp.
SO
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
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                                                                               DATE
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               UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ,
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
               CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
               PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
               NE, SN, TD, TG
                                     20041104
                                                 US 2004-485170
                                                                               20040129
      US 2004220201
                              A1
PRAI US 2001-309400P
                              P
                                     20010801
      WO 2002-US23764
                              W
                                     20020726
     MARPAT 138:153547
RE.CNT 2
                THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
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- L1 ANSWER 41 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:106747 CAPLUS
- DN 139:254852
- TI Docetaxel Enhances the Therapeutic Effect of the Angiogenesis Inhibitor TNP-470 (AGM-1470) in Metastatic Human Transitional Cell Carcinoma
- AU Inoue, Keiji; Chikazawa, Masakazu; Fukata, Satoshi; Yoshikawa, Chiaki; Shuin, Taro
- CS Department of Urology, Kochi Medical School, Nankoku, Kochi, 783-8505, Japan
- SO Clinical Cancer Research (2003), 9(2), 886-899 CODEN: CCREF4; ISSN: 1078-0432
- PB American Association for Cancer Research
- DT Journal
- LA English
- RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 42 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:101908 CAPLUS
- DN 138:401909
- TI Concise stereocontrolled routes to fumagillol, fumagillin, and TNP-470
- AU Vosburg, David A.; Weiler, Sven; Sorensen, Erik J.
- CS Department of Chemistry and The Skaggs Institute for Chemical Biology, The Scripps Research Institute, La Jolla, CA, 92037, USA
- SO Chirality (2003), 15(2), 156-166 CODEN: CHRLEP; ISSN: 0899-0042
- PB Wiley-Liss, Inc.
- DT Journal
- LA English
- OS CASREACT 138:401909
- RE.CNT 107 THERE ARE 107 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 43 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2003:98446 CAPLUS
- DN 139:46590
- Optimizing the dosing schedule of TNP-470 [O-(chloroacetyl-carbamoyl) fumagillol] enhances its antitumor and antiangiogenic efficacies
- AU Koyanagi, Satoru; Nakagawa, Hiroo; Kuramoto, Yukako; Ohdo, Shigehiro; Soeda, Shinji; Shimeno, Hiroshi
- CS Department of Biochemistry, Faculty of Pharmaceutical Sciences, Fukuoka University, Fukuoka, Japan
- SO Journal of Pharmacology and Experimental Therapeutics (2003), 304(2), 669-674
 CODEN: JPETAB; ISSN: 0022-3565
- PB American Society for Pharmacology and Experimental Therapeutics
- DT Journal
- LA English
- RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 44 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
     2003:97306 CAPLUS
AN
DN
     138:137303
     Preparation of fused heterocycle substituted aminothiazolecarbonitriles as
TI
     tyrosine kinase inhibitors
     Bilodeau, Mark T.; Manley, Peter J.; Hartman, George D.
IN
     Merck & Co., Inc., USA
PA
     PCT Int. Appl., 84 pp.
SO
     CODEN: PIXXD2
DΤ
     Patent
     English
LA
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                                                   APPLICATION NO.
                                                                              DATE
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PI
     WO 2003009852
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                                                 WO 2002-US23191
                                                                              20020719
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
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             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
               CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
               PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
               NE, SN, TD, TG
     US 2004235867
                             Al
                                     20041125
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                                                                               20040123
PRAI US 2001-307443P
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                                     20010724
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     WO 2002-US23191
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OS MARPAT 138:137303
                THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 4
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 45 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
    2002:905727 CAPLUS
AN
    137:379993
DN
    A method for tumor treatment using fumagillol derivatives
ΤI
    combined with other antineoplastic agents
IN
    Dordal, Margaret Ann Smith
    Tap Pharmaceutical Products Inc., USA
PA
    PCT Int. Appl., 38 pp.
SO
    CODEN: PIXXD2
DΤ
    Patent
LA
    English
FAN.CNT 1
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ΡI
    WO 2002094183
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            PT, SE, TR
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PRAI US 2001-292111P
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ANSWER 46 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
L1
AN
    2002:885977 CAPLUS
    137:363051
DN
    Tumor treatments comprising a fumagillol derivative and an
TI
    antineoplastic agent
    Smith, Dordal Margaret Ann
IN
    Tap Pharmaceutical Products, Inc., USA
PA
    Eur. Pat. Appl., 17 pp.
SO
    CODEN: EPXXDW
    Patent
DT
    English
LA
FAN.CNT 1
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                                           APPLICATION NO.
                         A2
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                                           EP 2002-8178
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    EP 1258248
PΙ
                               20030604
                        A3
    EP 1258248
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            IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                                  20020416
                                         CA 2002-2381829
                               20021118
                        AA
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                                           JP 2002-115105
                        A2
     JP 2002363076
                         A
                               20010518
PRAI US 2001-860383
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- ANSWER 47 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 2002:859686 CAPLUS AN
- 138:395337 DN
- The identification of in vitro metabolites of CKD-732 by liquid TI chromatography/tandem mass spectrometry
- Myung, Seung-Woon; Kim, Hye-Young; Min, Hye-Ki; Kim, Dong-Hyun; Kim, AU
- Myungsoo; Cho, Hyun-Woo; Lee, Ho Sup; Kim, Joon-Kyum; Hong, Chung Il Doping Control Center, Korea Institute of Science and Technology, Seoul, CS 136-791, S. Korea
- Rapid Communications in Mass Spectrometry (2002), 16(21), 2048-2053 SO CODEN: RCMSEF; ISSN: 0951-4198
- John Wiley & Sons Ltd. PB
- DT Journal
- English LA
- THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 10 ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 48 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:601248 CAPLUS
- DN 138:147322
- TI Frequent administration of angiogenesis inhibitor TNP-470 (AGM-1470) at an optimal biological dose inhibits tumor growth and metastasis of metastatic human transitional cell carcinoma in the urinary bladder
- AU Inoue, Keiji; Chikazawa, Masakazu; Fukata, Satoshi; Yoshikawa, Chiaki; Shuin, Taro
- CS Department of Urology, Kochi Medical School, Nankoku, Kochi, 783-8505, Japan
- SO Clinical Cancer Research (2002), 8(7), 2389-2398 CODEN: CCREF4; ISSN: 1078-0432
- PB American Association for Cancer Research
- DT Journal
- LA English
- RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 49 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 2002:450747 CAPLUS AN
- 138:49511 DN
- Inhibitory effect of TNP-470 on lymph node metastasis of human gastric TI carcinoma line established by orthotopic implantation
- Yamaguchi, Koji; Hirata, Koichi; Ura, Hideki; Furuhata, Tomohisa; Kimura, ΑU Yasutoshi; Kihara, Chikashi; Kawakami, Masayo; Denno, Ryuichi
- First Department of Surgery, Sapporo Medical University School of CS Medicine, Hokkaido, 060-8543, Japan
- Tumor Research (2001), 36, 15-21 SO CODEN: TUREA6; ISSN: 0041-4093
- Sapporo Medical College, Cancer Research Institute PB
- Journal DΤ
- English LA
- THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 16 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 50 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
      2002:449449 CAPLUS
AN
       137:33318
DN
      Preparation of pyrimidinylaminothiazoles as tyrosine kinase inhibitors.
TI
      Bilodeau, Mark T.; Hartman, George D.; Hoffman, Jacob M., Jr.; Lumma,
IN
      William C., Jr.; Manley, Peter J.; Rodman, Leonard; Sisko, John T.; Smith,
       Anthony M.; Tucker, Thomas J.
       Merck & Co., Inc., USA
PA
       PCT Int. Appl., 169 pp.
SO
       CODEN: PIXXD2
DT
       Patent
       English
LA
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                                                             WO 2001-US44573
       WO 2002045652
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                                    A3
       WO 2002045652
            W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                  CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
            CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                                              US 2001-990473
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        US 2002137755
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                                                              CA 2001-2429728
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                                                              AU 2002-32441
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                                     A5
       AU 2002032441
                                                              EP 2001-991965
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                                     A2
        EP 1341540
                 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
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                                                              JP 2002-547438
                                              20040812
                                     T2
        JP 2004524282
                                                              US 2003-677687
                                                                                               20031002
                                              20040401
        US 2004063720
                                     A1
                                              20001204
 PRAI US 2000-251006P
                                     P
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                                     A1
        US 2001-990473
                                     W
                                              20011130
        WO 2001-US44573
        MARPAT 137:33318
 OS
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ANSWER 51 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
L1
       2001:935376 CAPLUS
AN
       136:58829
DN
       Drug compns. containing 2-methacryloyloxyethylphosphorylcholine-methacrylic
TI
       ester copolymers
       Ishihara, Kazuhiko; Sato, Jun; Taira, Hikaru
IN
       Takeda Chemical Industries, Ltd., Japan
PA
       PCT Int. Appl., 52 pp.
so
       CODEN: PIXXD2
DT
       Patent
       Japanese
LA
FAN.CNT 1
                                                                APPLICATION NO.
                                               DATE
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                                                                                                  20010622
                                               20011227 WO 2001-JP5346
       WO 2001097776
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ΡI
             W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FT, FR, GR, GR, IE, IT, LH, MC, NL, DT, SF, TD, RF
                   DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                                                                                  20010622
                                                                JP 2001-189569
                                    A2 20020319
        JP 2002080402
                                               20000622
                                     A
 PRAI JP 2000-192692
                THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 RE.CNT 5
                     ALL CITATIONS AVAILABLE IN THE RE FORMAT
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- ANSWER 52 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- 2001:551208 CAPLUS AN
- 135:288921 DN
- A New, Ring Closing Metathesis-Based Synthesis of (-)-Fumagillol ΤI
- Boiteau, Jean-Guy; Van de Weghe, Pierre; Eustache, Jacques AU
- Laboratoire de Chimie Organique et Bioorganique, CNRS, Universite de CS Haute-Alsace, Ecole National Superieure de Chimie de Mulhouse, Mulhouse, F-68093, Fr.
- Organic Letters (2001), 3(17), 2737-2740 SO CODEN: ORLEF7; ISSN: 1523-7060
- American Chemical Society PB
- DT Journal
- LA English
- CASREACT 135:288921 os
- THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 31 ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 53 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- 2001:425937 CAPLUS AN
- 136:210122 DN
- Inhibitory effects of angiogenesis inhibitor TNP-470 on growth of human TI
- AU
- malignant glioma cell line SHG-44 and its xenografted tumor Du, Linlin; Bian, Xiuwu; Chen, Yisheng; Shi, Jingquan Institute of Pathology, Southwest Hospital, Third Military Medical University, Chungking, 400038, Peop. Rep. China Di-San Junyi Daxue Xuebao (2001), 23(3), 272-275 CS
- SO CODEN: DYXUE8; ISSN: 1000-5404
- Di-San Junyi Daxue PB
- DT Journal
- Chinese LA

- ANSWER 54 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- AN 2001:361931 CAPLUS
- 135:122679 DN
- TI
- A concise synthesis of fumagillol Hutchings, Martin; Moffat, David; Simpkins, Nigel S. AU
- The School of Chemistry, The University of Nottingham, Nottingham, NG7 CS 2RD, UK
- Synlett (2001), (5), 661-663 CODEN: SYNLES; ISSN: 0936-5214 so
- Georg Thieme Verlag PB
- Journal DT
- LA English
- CASREACT 135:122679
- THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 25 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 55 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
T.1
     2001:300706 CAPLUS
AN
     134:326411
DN
     Preparation of 3-(2-indolyl)quinoline-2-one derivatives as tyrosine kinase
TI
     inhibitors
     Arrington, Kenneth L.; Bilodeau, Mark T.; Fraley, Mark E.; Hartman, George
IN
     D.; Hoffman, William F.; Hungate, Randall W.; Kim, Yuntae
     Merck & Co., Inc., USA
PA
      PCT Int. Appl., 130 pp.
SO
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
                                                                              DATE
                                     DATE
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                             KIND
      PATENT NO.
                                                                              20001016
                                                   WO 2000-US28625
                                     20010426
      WO 2001029025
                              A2
PΙ
                                     20011101
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      WO 2001029025
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               SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
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                                                   CA 2000-2387351
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                                      20010426
      CA 2387351
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                                      20020611
                              A
      BR 2000014843
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                                                   EP 2000-978230
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                              A2
                              B1
                                      20041229
      EP 1226136
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                                                   TR 2002-200201051
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      TR 200201051
                                                    JP 2001-531825
                                                                               20001016
                               T2
                                      20030402
      JP 2003512369
                                                    EE 2002-201
                                                                               20001016
                                      20030616
      EE 200200201
                               A
                                                                               20001016
                                                   NZ 2000-518001
                                      20040528
      NZ 518001
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                                                                               20001016
                                                    AU 2001-15710
                               B2
                                      20041209
      AU 778588
                                                    US 2000-690598
                                                                               20001017
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                               B1
      US 6306874
                                                    ZA 2002-2985
                                                                               20020416
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                               Α
                                                                               20020418
                                                    NO 2002-1820
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                                                    US 2002-110872
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       US 6794393
                                                                               20020516
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                                      20030331
                               A
       BG 106710
 PRAI US 1999-160356P
                               P
                                      19991019
                               W ·
                                      20001016
       WO 2000-US28625
       MARPAT 134:326411
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MARPAT 134:326527

os

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ANSWER 56 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
AN
     2001:300674 CAPLUS
     134:326527
TI
     Preparation of benzimidazole derivatives as tyrosine kinase inhibitors
     Fraley, Mark E.; Hambaugh, Scott R.; Hungate, Randall W.
IN
PA
    Merck & Co. Inc., USA
SO
     PCT Int. Appl., 107 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
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                                                                   DATE
    WO 2001028993
ΡI
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20001016

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ANSWER 57 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     2001:12246 CAPLUS
DN
     134:76401
TI
     Self-emulsifying systems containing anticancer medicament
     Liu, Rong; Wang, Zheng
IN
     Abbott Laboratories, USA
PA
SO
     PCT Int. Appl., 29 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
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                                DATE
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                                                                   DATE
PΙ
     WO 2001000180
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                                20010104
                                           WO 2000-US14116
                                                                   20000523
        W: CA, JP, MX
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
     US 2001025046
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                                20010927
                                           US 1999-339595
                                                                   19990624
     CA 2377086
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                                                                   20000523
     EP 1194129
                         A1
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                                           EP 2000-937683
                                                                   20000523
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
     JP 2003503339
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                               20030128
                                           JP 2001-505890
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     US 2001036962
                         A1
                               20011101
                                           US 2001-874622
                                                                 20010605
     US 6316497
                         B2
                               20011113
PRAI US 1999-339595
                         A
                                19990624
     US 1998-90452P
                         P
                               19980624
     WO 2000-US14116
                         W
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             THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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- L1 ANSWER 58 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:597912 CAPLUS
- DN 134:289905
- TI Phase I dose escalation pharmacokinetics of O-(chloroacetylcarbamoyl) fumagillol (TNP-470) and its metabolites in AIDS patients with Kaposi's sarcoma
- AU Moore, Jeff D.; Dezube, Bruce J.; Gill, Parkash; Zhou, Xiao-Jian; Acosta, Edward P.; Sommadossi, Jean-Pierre
- CS University of Alabama at Birmingham, Birmingham, AL, 35294, USA
- SO Cancer Chemotherapy and Pharmacology (2000), 46(3), 173-179 CODEN: CCPHDZ; ISSN: 0344-5704
- PB Springer-Verlag
- DT Journal
- LA English
- RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 59 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
     2000:383926 CAPLUS
AN
DN
     133:17490
TI
     Preparation of [1,4]diazepino[2,1-g][1,7]naphthyridine,
     [1,4]diazonino[2,1-g][1,7]naphthyridine, 13H-[1,4]diazocino[2,1-
     g][1,7]naphthyridine, and pyrido[3,2-f][1,4]oxazepine derivatives and
     related compounds as antiemetics
     Doi, Takayuki; Yamamoto, Masaki; Fukui, Hideo
IN
PA
     Takeda Chemical Industries, Ltd., Japan
     PCT Int. Appl., 284 pp.
     CODEN: PIXXD2
DT
     Patent
     Japanese
LA
FAN.CNT 1
     PATENT NO.
                            KIND
                                    DATE
                                                  APPLICATION NO.
                                                  -----
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     WO 2000032192
                                                  WO 1999-JP6569
ΡI
                                    20000608
                             A1
                                                                            19991125
         W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CR, CU, CZ, DM, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MA, MD, MG, MK, MN, MK, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG,
              KZ, MD, RU, TJ, TM
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              CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                                  CA 1999-2352612
     CA 2352612
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     EP 1145714
                             A1
                                    20011017
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                                                                            19991125
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI, RO
     JP 2000273042
                             A2
                                    20001003
                                                  JP 1999-336187
                                                                            19991126
PRAI JP 1998-337438
                             Α
                                    19981127
     JP 1999-10907
                                    19990119
                             A
     WO 1999-JP6569
                             W
                                    19991125
     MARPAT 133:17490
RE.CNT 11
               THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
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- ANSWER 60 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 2000:227436 CAPLUS AN
- DN 132:260682
- TI Method of treatment of cardiovascular injuries using an angiogenesis inhibitor
- IN
- Moulton, Karen S.; Folkman, Judah Children's Medical Center Corporation, USA PA
- PCT Int. Appl., 47 pp. CODEN: PIXXD2
- DT Patent
- English LA
- FAN.CNT 1

	EVA.	C11 I	-																	
PATENT NO.							KIN	KIND DATE			A	APPLICATION NO.						DATE		
	PI	WO 2000018232					A1		20000406.			WO 1999-US22902						19991001		
			W:	AU,	CA,	JP,	US													
			RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	
				PT,	SE															
		ΑU	9964	094			A1		2000	0417	A	W 1	999-	6409	4		1	9991	001	
		US	2002	00689	95		A1		2002	0117	U	S 2	001-	8227	65		2	0010	330	
		US	6740	678			B2		2004	0525										
	PRAI	US	1998	-102	616P		P		1998	1001										
		WO	1999	-US2	2902		W		1999	1001										
			~	*****																

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 3 ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 61 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:150070 CAPLUS
 - Correction of: 1996:374617
- DN 132:146138
 - Correction of: 125:104166
- TI Pharmacokinetics and metabolism of O-(chloroacetyl-carbamoyl)
 - fumagillol (TNP-470, AGM-1470) in rhesus monkeys
- AU Cretton-Scott, Erika; Placidi, Laurent; McClure, Harold; Anderson, Daniel C.; Sommadossi, Jean-Pierre
- CS Comprehensive Cancer Center, University Alabama, Birmingham, AL, 35294,
- SO Cancer Chemotherapy and Pharmacology (1996), 38(2), 117-122 CODEN: CCPHDZ; ISSN: 0344-5704
- PB Springer
- DT Journal
- LA English

- L1 ANSWER 62 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:112763 CAPLUS
- DN 132:146060
- TI TNP-470 (Takeda Chemical Industries Ltd)
- AU Grosios, Konstantina
- CS Molecular Medicine Unit, University of Leeds, Leeds, LS9 7TF, UK
- SO Current Opinion in Oncologic, Endocrine & Metabolic Investigational Drugs (1999), 1(5), 536-559
 CODEN: COODF2; ISSN: 1464-8466
- PB Current Drugs Ltd.
- DT Journal; General Review
- LA English
- RE.CNT 334 THERE ARE 334 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 63 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2000:67499 CAPLUS
- DN
- Preparation of O-substituted fumagillol derivatives with TI angiogenesis inhibitory activity
- Folkman, Moses J.; Ingber, Donald; Fujita, Takeshi ΙŃ
- Children's Medical Center Corp., USA PA
- U.S., 30 pp., Cont.-in-part of U.S. Ser. No. 811,880, abandoned. CODEN: USXXAM
- DT Patent
- English LA
- FAN.CNT 3

L WIA *	CNI 3						
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI	US 6017954	A	20000125	US 1992-940123	19920903		
	US 5290807	Α	19940301	US 1992-917827	19920721		
	บร 5698586	A	19971216	US 1992-917842	19920721		
PRAI	US 1989-391980	B1	19890810				
	US 1991-811880	B2	19911219				
	JP 1988-219287	A	19880901				
	JP 1989-53537	A	19890306				
	US 1991-811800	B1	19911219				
OS	MARPAT 132:108116						

THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 30 ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 64 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 2000:30825 CAPLUS AN
- DN 132:237212
- Design and synthesis of highly potent fumagillin analogues from homology TI modeling for a human MetAP-2
- AU Han, Cheol Kyu; Ahn, Soon Kil; Choi, Nam Song; Hong, Ryung Kee; Moon, Seung Kee; Chun, Hyoung Sik; Lee, Sang Joon; Kim, Jung Woo; Hong, Chung Il; Kim, Deukjoon; Yoon, Jeong Hyeok; No, Kyoung Tai Chong Kun Dang Research Institute 15-20, Chungcheongnamdo, 330-830, S.
- CS Korea
- Bioorganic & Medicinal Chemistry Letters (2000), 10(1), 39-43 CODEN: BMCLE8; ISSN: 0960-894X
- Elsevier Science Ltd. PB
- Journal DT
- LA English
- RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 65 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 1999:762452 CAPLUS AN
- 132:87934 DN
- Selective inhibition of protein kinase C, mitogen-activated protein TI kinase, and neutrophil activation in response to calcium pyrophosphate dihydrate crystals, formyl-methionyl-leucyl-phenylalanine, and phorbol ester by O-(chloroacetyl-carbamoyl) fumagillol (AGM-1470; TNP-470)
- ΑU Tudan, C.; Jackson, J. K.; Pelech, S. L.; Attardo, G.; Burt, H.
- BioChem Pharma, Laval, QC, Can. Biochemical Pharmacology (1999), 58(12), 1869-1880 SO CODEN: BCPCA6; ISSN: 0006-2952
- Elsevier Science Inc. PB
- DT Journal
- English LA
- RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

RE.CNT 4

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ANSWER 66 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
      1999:753227 CAPLUS
DN
TI
      Preparation of 5-demethoxyfumagillol derivatives as angiogenesis
      inhibitors
IN
      Hong, Chung Il; Kim, Jung Woo; Lee, Sang Joon; Ahn, Soon Kil; Choi, Nam
      Song; Hong, Ryung Kee; Chun, Hyoung Sik; Moon, Seung Kee; Lee, Hong Woo
PA
      Chong Kun Dang Corporation, S. Korea
SO
      PCT Int. Appl., 34 pp.
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 1
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                                        DATE
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                                                                                    DATE
                                                      WO 1999-KR230
      WO 9959987
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          W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,
                TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,
                TJ, TM
           RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
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      AU 9937347
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                                        19991206
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      JP 2002515498
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                                                       JP 2000-549606
                                T2
                                                                                    19990511
      JP 3322866
                                B2
                                        20020909
      US 6040337
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                                        20000321
PRAI KR 1998-17637
                                A
                                        19980515
      WO 1999-KR230
                                W
                                       19990511
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THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

CASREACT 132:3480; MARPAT 132:3480

- ANSWER 67 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1999:753226 CAPLUS AN
- DN 132:3479
- TI Preparation of fumagillol derivatives as angiogenesis inhibitors
- Hong, Chung Il; Kim, Jung Woo; Lee, Sang Joon; Ahn, Soon Kil; Choi, Nam Song; Hong, Ryung Kee; Chun, Hyoung Sik; Moon, Seung Kee; Han, Cheol Kyu Chong Kun Dang Corporation, S. Korea
- PA
- PCT Int. Appl., 31 pp. SO CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 1

EAN.							KIND DATE				APPLICATION NO.								
PI									WO 1999-KR229										
																	CZ,		
			DK,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	
			KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MD,	MG,	MK,	MN,	
			MW,	MX,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	
			TR,	TT,	UA,	UG,	US,	UZ,	VN,	YU,	ZW,	AM,	ΑZ,	BY,	KG,	KZ,	MD,	RU,	
			TJ,	TM															
		RW:	GH,	GM,	KE,	LS,	MW,	SD,	SL,	SZ,	UG,	ZW,	AT,	BE,	CH,	CY,	DE,	DK,	
			ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,	CG,	
			CI,	CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG						
	EP 1077964							CA 1999-2331873											
					Al 19991206 AU 1999-37346														
								EP 1999-919688						19990511					
EP 1077964					Bl		2002	1002											
						FR,		IT,	LI										
	JP 2002515497							0528							19990511				
		3370						2003											
		2185						2003				999-				_	9990		
		6063								1	US 1	999-	3110	76		1	9990	513	
PRAI		1998																	
		1999				W													
os	CA	SREAC	T 13:	2:34	79;	MARP	AT 1.	32:3	479										

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 68 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
     1999:529052 CAPLUS
an
DN
     131:181742
    Angiogenesis targeting molecules
TI
IN
     Fauconnier, Theresa; Pollak, Alfred; Thornback, John; Eshima, Dennis
     Resolution Pharmaceuticals Inc., Can.
PA
SO
     PCT Int. Appl., 70 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                          KIND
                                  DATE
                                              APPLICATION NO.
                                                                       DATE
                          ____
ΡI
    WO 9940947
                           A2
                                  19990819
                                              WO 1999-CA101
                                                                       19990211
     WO 9940947
                           A3
                                  20000323
         W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
             DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
             KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,
             MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,
             TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
             CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     CA 2320339
                           AA
                                  19990819
                                              CA 1999-2320339
                                                                       19990211
    AU 9924066
                           A1
                                  19990830
                                              AU 1999-24066
                                                                       19990211
    AU 757554
                           B2
                                  20030227
     EP 1056773
                           A2
                                  20001206
                                              EP 1999-903566
                                                                       19990211
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
     US 2003194373
                           A1
                                  20031016
                                              US 2003-420205
                                                                       20030422
PRAI US 1998-74420P
                           P
                                  19980211
     WO 1999-CA101
                           W
                                  19990211
     US 2000-636179
                           B1
                                  20000810
OS
    MARPAT 131:181742
```

- L1 ANSWER 69 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:477484 CAPLUS
- DN 131:346199
- TI Delay in administration of CDDP until completion of AGM-1470 treatment enhances antimetastatic and antitumor effects
- AU Morishita, Toru; Miyauchi, Yoshizumi; Mii, Yoshio; Miura, Shuichi; Honoki, Kanya; Aoki, Makoto; Kido, Akira; Yoshimoto, Masatoshi; Tamai, Susumu; Tsutsumi, Masahiro; Konishi, Yoichi
- CS Department of Orthopedic Surgery, Cancer Center, Nara Medical University, Nara, 634, Japan
- SO Clinical & Experimental Metastasis (1999), 17(1), 15-18 CODEN: CEXMD2; ISSN: 0262-0898
- PB Kluwer Academic Publishers
- DT Journal
- LA English
- RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 70 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:334443 CAPLUS
- DN 131:157840
- TI Synthesis of (-)-Fumagillin
- AU Taber, Douglass F.; Christos, Thomas E.; Rheingold, Arnold L.; Guzei, Ilia A.
- CS Department of Chemistry and Biochemistry, University of Delaware, Newark, DE, 19716. USA
- DE, 19716, USA

 SO Journal of the American Chemical Society (1999), 121(23), 5589-5590

 CODEN: JACSAT; ISSN: 0002-7863
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 131:157840
- RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 71 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:332113 CAPLUS

Correction of: 1999:251912

- DN 130:338314
 - Correction of: 130:311995
- TI A concise synthesis of fumagillol
- ΑU Vosburg, David A.; Weiler, Sven; Sorensen, Erik J.
- Skaggs Institute for Chemical Biology and Department of Chemistry, The Scripps Research Institute, La Jolla, CA, 92037, USA Angewandte Chemie, International Edition (1999), 38(7), 971-974
- SO CODEN: ACIEF5; ISSN: 1433-7851
- Wiley-VCH Verlag GmbH PB
- DΤ Journal
- LA English
- RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 72 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:251912 CAPLUS
- DN
- A concise synthesis of fumagillol TI
- Vosburg, David A.; Weiler, Sven; Sorensen, Erik J. AU
- The Skaggs Institute for Chemical Biology and Department of Chemistry, The Scripps Research Institute, La Jolla, CA, 92037, USA Angewandte Chemie, International Edition (1999), 38(7), 971-974 CS
- CODEN: ACIEF5; ISSN: 1433-7851
- Wiley-VCH Verlag GmbH PB
- DT Journal
- English LA
- os CASREACT 130:311995
- RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L1 ANSWER 73 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
```

AN 1999:172593 CAPLUS

DN 130:205163

TI Prevention of adhesions and excessive scar formation using angiogenesis inhibitors

IN Brem, Harold; Ehrlich, Jason; Folkman, Judah

PA USA

SO PCT Int. Appl., 26 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

FAN.	PATENT NO.				KIND DATE			APPLICATION NO.			DATE							
PI	WO	9909				Al	-	1999	0304		wo 1	.998-	US17	538		19	980	 825
		W: RW:		CA,	_	CY.	DE.	DK.	ES.	FT.	FR.	GB,	GR.	TE.	፤ ጥ.	TJI.	MC.	NT.
			PT,	-	01.,	01,	22,	2,	20,	•				<u>-</u>	,	•	•	•
	CA	2302	017			AA		1999	0304		CA 1	.998-	2302	017		19	980	825
	ΑU	9889	188			A1		1999	0316		au 1	.998-	8918	В		19	980	825
	EP	1017	389			A1		2000	0712		EP 1	.998-	9410	35		19	980	825
		R:	BE,	CH,	DE,	FR,	GB,	IT,	LI,	LU,	SE,	ΙE						
	JP	2001	5135	59		Т2		2001	0904		JP 2	000-	5073	72		19	9980	825
	US	6638	949			B1		2003	1028		US 1	.998-	1393	75		19	980	825
PRAI	US	1997	-567	65P		P		1997	0825									
	WO	1998	-US1	7538		W		1998	0825									

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 74 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:145464 CAPLUS
- TI A concise synthesis of fumagillol
- AU Vosburg, David A.; Weiler, Sven; Sorensen, Erik J.
- CS The Skaggs Institute for Chemical Biology and Department of Chemistry, The Scripps Research Institute, La Jolla, CA, 92037, USA
- SO Book of Abstracts, 217th ACS National Meeting, Anaheim, Calif., March 21-25 (1999), ORGN-031 Publisher: American Chemical Society, Washington, D. C. CODEN: 67GHA6
- DT Conference; Meeting Abstract
- LA English

- L1 ANSWER 75 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:105901 CAPLUS
- DN 130:276460
- TI The rat subcutaneous air sac model: a quantitative assay of antiangiogenesis in induced vessels
- AU Lichtenberg, Jens; Hjarnaa, Pernille-Julia Vig; Kristjansen, Paul E. G.; Hansen, Dann; Binderup, Lise
- CS Research and Development Department, Leo Pharmaceutical Products, Ballerup, DK-2750, Den.
- SO Pharmacology & Toxicology (Copenhagen) (1999), 84(1), 34-40 CODEN: PHTOEH; ISSN: 0901-9928
- PB Munksgaard International Publishers Ltd.
- DT Journal
- LA English
- RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 76 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
    1999:7815 CAPLUS
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AN

DN 130:76195

Type 2 methionine aminopeptidase (MetAP2) inhibitors and uses thereof TI

Liu, Jun O.; Griffith, Eric C.; Su, Zhuang Massachusetts Institute of Technology, USA

PA

SO PCT Int. Appl., 99 pp. CODEN: PIXXD2

DΤ Patent

LA English

FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	WO 9856372	Al	19981217	WO 1998-US11775	19980608
	W: CA, JP				
	RW: AT, BE, CH,	CY, DE	, DK, ES, F	I, FR, GB, GR, IE, IT,	LU, MC, NL,
	PT, SE				
	US 6207704	B1	20010327	US 1998-93448	19980608
	US 2001034455	A1	20011025	US 2001-813555	20010321
	US 6566541	B2	20030520		
PRAI	US 1997-49159P	P	19970609		
	US 1998-93448	A3	19980608		
os	MARPAT 130:76195				

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 77 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:774303 CAPLUS
- DN 130:26410
- TI Composition containing a water-insoluble or slightly water-soluble compound and branched cyclodextrin-carboxylic acids
- IN Uda, Yoshiaki; Yamauchi, Takako; Nakagawa, Yasushi; Ishiguro, Toshihiro; Oka, Masahide; Yamaguchi, Takamasa; Nogami, Ikuo
- PA Takeda Chemical Industries, Ltd., Japan
- SO U.S., 20 pp., Cont.-in-part of U.S. Ser. No. 353,326, abandoned. CODEN: USXXAM
- DT Patent
- LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5840881	A	19981124	US 1995-437227	19950508
	US 5434061	A	19950718	US 1993-152122	19931115
	CN 1093407	A	19941012	CN 1993-114961	19931126
	US 5629411	A	19970513	US 1995-419393	19950410
	US 5635610	A	19970603	US 1995-419394	19950410
	US 5635611	A	19970603	US 1995-419397	19950410
PRAI	JP 1992-318807	A	19921127		
	JP 1993-50652	A	19930311		
	JP 1993-173121	A	19930713		
	US 1993-152122	A2	19931115		
	JP 1993-305597	A	19931206		•
	US 1994-353326	B2	19941205		

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 78 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:727096 CAPLUS
- DN 130:90183
- TI Telomerase activity correlates with growth of transplantable osteosarcomas in rats treated with cis-diammine dichloroplatinum or the angiogenesis inhibitor AGM-1470
- AU Kido, Akira; Tsujiuchi, Toshifumi; Morishita, Toru; Tsutsumi, Masahiro; Takahama, Makoto; Miyauchi, Yoshizumi; Mii, Yoshio; Tamai, Susumu; Konishi, Yoichi
- CS Department of Oncological Pathology, Cancer Center, Nara Medical University, Nara, 634-8521, Japan
- SO Japanese Journal of Cancer Research (1998), 89(10), 1074-1081 CODEN: JJCREP; ISSN: 0910-5050
- PB Japanese Cancer Association
- DT Journal
- LA English
- RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 79 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:648868 CAPLUS
- DN 130:20315
- TI Inhibition of liver metastasis of human pancreatic carcinoma by angiogenesis inhibitor TNP-470 in combination with cisplatin
- AU Shishido, Takayuki; Yasoshima, Takahiro; Denno, Ryuichi; Mukaiya, Mitsuhiro; Sato, Noriyuki; Hirata, Koichi
- CS First Department of Surgery, Sapporo Medical University School of Medicine, Sapporo, 060-0061, Japan
- SO Japanese Journal of Cancer Research (1998), 89(9), 963-969 CODEN: JJCREP; ISSN: 0910-5050
- PB Japanese Cancer Association
- DT Journal
- LA English
- RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 80 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1998:457554 CAPLUS AN
- 129:99883 DN
- TI Design of a new DDS for the angiogenesis inhibitor TNP-470 and evaluation of enhanced antitumor activity
- ΑU
- Yanai, Shigeo
 Pharm. Res. Div., Takeda Chem. Ind., Ltd., Osaka, 532-8686, Japan
 Takeda Kenkyushoho (1998), 57, 101-120
 CODEN: TAKHAA; ISSN: 0371-5167 CS
- SO
- PB Takeda Yakuhin Kogyo K.K.
- DΤ Journal; General Review
- LA Japanese

- L1 ANSWER 81 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:328200 CAPLUS
- DN 129:103876
- II Antiangiogenic chemotherapeutic agents: characterization in comparison to their tumor growth inhibition in human renal cell carcinoma models
- AU Schirner, Michael; Hoffmann, Jens; Menrad, Andreas; Schneider, Martin R.
- CS Research Laboratories of Schering AG, Berlin, 13342, Germany
- SO Clinical Cancer Research (1998), 4(5), 1331-1336 CODEN: CCREF4; ISSN: 1078-0432
- PB American Association for Cancer Research
- DT Journal
- LA English
- RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 82 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:133475 CAPLUS
- DN 128:145378
- TI Inhibitor of tumor metastasis or recurrence
- IN Sudo, Katsuichi; Houkan, Takashi
- PA Takeda Chemical Industries, Ltd., Japan
- SO Eur. Pat. Appl., 17 pp. CODEN: EPXXDW
- DT Patent
- LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	EP 819430	Al	19980121	EP 1997-305348	19970717	
	R: AT, BE, CH, CA 2210600			B, GR, IT, LI, LU, N		ľ
	JP 10081631	AA A2	19980117 19980331	CA 1997-2210600 JP 1997-191220	19970716 19970716	
	JP 1996-187831	A	19960717			
OS C	MARPAT 128:145378	0 07888	55555555555555555555555555555555555555	110711010 DOD MILE	D.T.CO.D.D.	
RE.C	NT 8 THERE ARE	8 CLLED	REFERENCES	AVAILABLE FOR THIS	RECORD	

THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 83 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1998:75314 CAPLUS
- DN 128:212803
- TI Angiogenesis inhibitor TNP-470 inhibits human breast cancer osteolytic bone metastasis in nude mice through the reduction of bone resorption
- AU Sasaki, Akira; Alcalde, Rafael E.; Nishiyama, Akiyoshi; Lim, Darwin D.; Mese, Hiroshi; Akedo, Hitoshi; Matsumura, Tomohiro
- CS Department of Oral and Maxillo-Facial Surgery II, Okayama University Dental School, Okayama, 700, Japan
- Dental School, Okayama, 700, Japan SO Cancer Research (1998), 58(3), 462-467 CODEN: CNREA8; ISSN: 0008-5472
- PB American Association for Cancer Research
- DT Journal
- LA English
- RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 84 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 1998:20630 CAPLUS AN
- DN 128:136183
- Treatment of metastatic liver tumors by intermittent repetitive injection of an angiogenesis inhibitor using an implantable port system in a rabbit model
- Kuwata, Yoichiro; Hirota, Shozo; Sako, Masao ΑU
- CS
- Department of Radiology, Kobe University School of Medicine, Japan Kobe Journal of Medical Sciences (1997), 43(2), 83-98 CODEN: KJMDA6; ISSN: 0023-2513
- PB Kobe University School of Medicine
- DT Journal
- English LA
- RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 85 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:787251 CAPLUS
- DN 128:110266
- TI The rat subcutaneous air sac model: a new and simple method for in vivo screening of antiangiogenesis
- AU Lichtenberg, Jens; Hansen, Christian Abildgaard; Skak-Nielsen, Tine; Bay, Claus; Mortensen, Jens Thing; Binderup, Lise
- CS Research and Development Department, Leo Pharmaceutical Products, Ballerup, Den.
- SO Pharmacology & Toxicology (Copenhagen) (1997), 81(6), 280-284 CODEN: PHTOEH; ISSN: 0901-9928
- PB Munksgaard International Publishers Ltd.
- DT Journal
- LA English
- RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 86 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1997:726333 CAPLUS AN
- DN 128:18477
- TI A suppressive effect of an angiogenesis inhibitor TNP-470 on hepatocarcinogenesis in rats
- Ikebe, T.; Kubo, S.; Yamamoto, T.; Goto, K.; Mikami, S.; Shuto, T.; Tsukamoto, T.; Hirohashi, K.; Kinoshita, H.; Kaneda, K.; Sakurai, M. Dep. Pathol., Osaka City Univ. Med. Sch., Osaka, 545, Japan
- Cells of the Hepatic Sinusoid (1997), Volume Date 1996, 6, 407-410 SO CODEN: CHSIEL
- PB Kupffer Cell Foundation
- Journal DΤ
- LΑ English
- RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

CA 2201413

JP 1996-159654

JP 1996-187387

MARPAT 127:336644

PRAI JP 1996-78896

os

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ANSWER 87 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
    1997:678882 CAPLUS
DN
    127:336644
ΤI
    Oral composition comprising a fumagillol derivative
    Yanai, Shigeo; Sudo, Katsuichi; Akiyama, Yohko; Nagahara, Naoki
IN
PA
     Takeda Chemical Industries, Ltd., Japan
    Eur. Pat. Appl., 18 pp.
    CODEN: EPXXDW
DT
    Patent
LA
    English
FAN.CNT 1
    PATENT NO.
                        KIND
                                DATE
                                            APPLICATION NO.
                                                                   DATE
                        ____
                                            _____
PΙ
    EP 799616
                                19971008
                                                                   19970327
                         A1
                                           EP 1997-105186
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI
                                           US 1997-831490
JP 1997-80465
    US 5846562
                         Α
                                19981208
                                                                   19970328
    JP 10081621
                         A2
                                19980331
                                                                   19970331
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19971001

19960401

19960620

19960717

AA

Α

Α

Α

CA 1997-2201413

19970401

- ANSWER 88 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1997:659918 CAPLUS AN
- DN 127:303010
- ΤI Inhibitory effect of anti-angiogenic agent TNP-470 and anti-cancer drug carboplatin on liver metastasis of VX2 carcinoma in rabbits
- AU Takada, Atsushi
- CS
- First Dep. Surgery, Kyoto Prefectural Univ. Med., Kyoto, 602, Japan Kyoto-furitsu Ika Daigaku Zasshi (1997), 106(9), 823-830 SO CODEN: KFIZAO; ISSN: 0023-6012
- PB Kyoto-fu Igaku Shinkokai
- DT Journal
- LA Japanese

- ANSWER 89 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- 1997:628181 CAPLUS AN
- DN
- Inhibition of tumor growth and metastasis by angiogenesis inhibitor TI TNP-470 on breast cancer cell lines in vitro and in vivo
- Singh, Yogendra; Shikata, Nobuaki; Kiyozuka, Yasuhiko; Nambu, Hiroyuki; Morimoto, Junji; Kurebayashi, Junichi; Hioki, Koshiro; Tsubura, Airo
- Department of Pathology, Kansai Medical University, Moriguchi, 570, Japan Breast Cancer Research and Treatment (1997), 45(1), 15-27
- SO CODEN: BCTRD6; ISSN: 0167-6806
- PB Kluwer
- DT Journal
- LA English
- RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 90 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:623280 CAPLUS
- 127:257261 DN
- Therapeutic efficacy of the angiogenesis inhibitor O-TI (chloroacetylcarbamoyl) fumagillol (TNP-470; AGM-1470) for human anaplastic thyroid carcinoma in nude mice
- ΑU Hama, Yoshihisa; Shimizu, Tadahiro; Hosaka, Shigetoshi; Sugenoya, Arika; Usuda, Nobuteru
- CS
- Department Surgery, Shinshu University, Matsumoto, 390, Japan Experimental and Toxicologic Pathology (1997), 49(3/4), 239-247 SO CODEN: ETPAEK; ISSN: 0940-2993
- PB Fischer
- DT Journal
- LA English

L1 ANSWER 91 OF 142 CAPLUS COPYRIGHT 2005 ACS of	n STN	on	ACS	2005	COPYRIGHT	CAPLUS	142	OF	91	ANSWER	L1
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1997:542863 CAPLUS AN

127:248007 DN

TI Preparation of epoxy-containing alkylidenecyclohexanes and neovascularization inhibitors containing them

IN

PA

Ito, Fumio; Hori, Akira Takeda Seiyaku K. K., Japan Jpn. Kokai Tokkyo Koho, 23 pp. CODEN: JKXXAF

DΤ Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	EXTENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09208571	A2	19970812	JP 1996-17226	19960202
PRAI	JP 1996-17226		19960202		
				•	

- L1 ANSWER 92 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:489904 CAPLUS
- TI Novel bicyclic oxazolone and oxazinone derivatives as anti-angiogenic agents.
- AU Perron-Sierra, F. M.; Guyard, C.; Billington, D. C.; Atassi, G.; Pierre, A.
- CS Institut de Recherches Servier, Croissy / Seine, 78290, Fr.
- SO Book of Abstracts, 214th ACS National Meeting, Las Vegas, NV, September 7-11 (1997), MEDI-147 Publisher: American Chemical Society, Washington, D. C.
- CODEN: 64RNAO
- DT Conference; Meeting Abstract
- LA English

- L1 ANSWER 93 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:473219 CAPLUS
- DN 127:156424
- TI Inhibitory effect of the angiogenesis inhibitor TNP-470 on tumor growth and metastasis in nude mice bearing human hepatocellular carcinoma
- AU Xia, Jing Lin; Yang, Bing Hui; Tang, Zhao You; Sun, Fang Xian; Xue, Qiong; Gao, Dong Mei
- CS Zhongshan Hospital, Shanghai Medical University, Shanghai, 200032, Peop. Rep. China
- SO Journal of Cancer Research and Clinical Oncology (1997), 123(7), 383-387 CODEN: JCROD7; ISSN: 0171-5216
- PB Springer
- DT Journal
- LA English

- L1 ANSWER 94 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:417938 CAPLUS
- DN 127:135659
- TI An asymmetric total synthesis of (-)-fumagillol
- AU Kim, Deukjoon; Ahn, Soon Kil; Bae, Hoon; Choi, Won Jun; Kim, Hak Sung
- CS College Pharmacy, Seoul Natl. University, Seoul, 151-742, S. Korea
- SO Tetrahedron Letters (1997), 38(25), 4437-4440 CODEN: TELEAY; ISSN: 0040-4039
- PB Elsevier
- DT Journal
- LA English
- OS CASREACT 127:135659
- RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 95 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:137874 CAPLUS
- DN 126:139606
- TI Inhibition of lymphatic metastasis in a syngeneic rat fibrosarcoma model by an angiogenesis inhibitor, AGM-1470
- AU Futami, Hitoyasu; Iseki, Hideaki; Egawa, Shin-Ichi; Koyama, Kotaro; Yamaguchi, Ken
- CS Growth Factor Division, National Cancer Center Research Institute, Tokyo, 104, Japan
- SO Invasion & Metastasis (1996), 16(2), 73-82 CODEN: INVMDJ; ISSN: 0251-1789
- PB Karger
- DT Journal
- LA English

- L1 ANSWER 96 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:126248 CAPLUS
- DN 126:220372
- TI Plausible novel therapeutic strategy of uterine endometrial cancer with reduction of basic fibroblast growth factor secretion by progestin and O-(chloroacetyl-carbamoyl) fumagillol (TNP-470; AGM-1470)
- AU Fujimoto, Jiro; Hori, Masashi; Ichigo, Satoshi; Hirose, Reiko; Sakaguchi, Hideki; Tamaya, Teruhiko
- CS Department of Obstetrics and Gynecology, Gifu University School of Medicine, 40 Tsukasa-machi, Gifu City, 500, Japan
- Medicine, 40 Tsukasa-machi, Gifu City, 500, Japan SO Cancer Letters (Shannon, Ireland) (1997), 113(1,2), 187-194 CODEN: CALEDQ; ISSN: 0304-3835
- PB Elsevier
- DT Journal
- LA English

- ANSWER 97 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:63852 CAPLUS
- DN 126:180770
- Interspecies variability of TNP-470 metabolism, using primary monkey, rat, TI and dog cultured hepatocytes
- Placidi, Laurent; Scott, Erika Cretton; De Sousa, Georges; Rahmani, Roger; Placidi, Michel; Sommadossi, Jean-Pierre
- Department of Pharmacology and Toxicology, University of Alabama, Birmingham, AL, 35294-0019, USA
 Drug Metabolism and Disposition (1997), 25(1), 94-99
- SO CODEN: DMDSAI; ISSN: 0090-9556
- Williams & Wilkins
- Journal DT
- LΑ English
- RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 98 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:44914 CAPLUS
- DN 126:139316
- TI Oncologic, endocrine & metabolic. Angiogenesis inhibition as a drug target for disease: an update
- AU Seed, Michael P.
- CS Dep. Exptl. Pathology, William Harvey Res. Inst., London, EC1M 6BQ, UK
- SO Expert Opinion on Investigational Drugs (1996), 5(12), 1617-1637 CODEN: EOIDER; ISSN: 0967-8298
- PB Ashley Publications
- DT Journal; General Review
- LA English
- RE.CNT 187 THERE ARE 187 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L1 ANSWER 99 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1997:35979 CAPLUS
- DN 126:144417
- TI Asymmetric total synthesis of biologically active natural products
- AU Kim, Deukjoon
- CS Coll. Pharm., Seoul Natl. Univ., Seoul, 151-742, S. Korea
- SO Korean Journal of Medicinal Chemistry (1996), 6(2), 285-289 CODEN: KJMCE7; ISSN: 1225-0058
- PB Korean Chemical Society
- DT Journal; General Review
- LA English
- RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 100 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     1996:679264 CAPLUS
DN
     125:309073
TI
     Pharmaceutical preparations containing fumagillol and
     derivatives thereof for treatment of intestinal infections
TN
     Molina, Jean-Michel; Derouin, Francis
PA
     Sanofi, Fr.; Assistance Publique - Hopitaux De Paris
SO
     PCT Int. Appl., 7 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     French
FAN.CNT 1
     PATENT NO.
                           KIND
                                   DATE
                                                APPLICATION NO.
                                                                          DATE
                           ____
                                                _____
PΙ
     WO 9630010
                            A2
                                   19961003
                                                WO 1996-FR448
                                                                          19960326
     WO 9630010
                            A3
                                   19961128
         W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
             SG, SI
         RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,
              IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN
                                   19961003
     CA 2216623
                            AA
                                                CA 1996-2216623
                                                                          19960326
     AU 9652786
                            A1
                                   19961016
                                                AU 1996-52786
                                                                          19960326
     AU 706161
                            B2
                                   19990610
     EP 817626
                            A2
                                   19980114
                                                EP 1996-909200
                                                                          19960326
     EP 817626
                            B1
                                   19981028
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI
     CN 1179715
                                   19980422
                            Α
                                                CN 1996-192923
                                                                          19960326
     CN 1072485
                            В
                                   20011010
     AT 172641
                            E
                                   19981115
                                                AT 1996-909200
                                                                          19960326
     ES 2128846
                            Т3
                                   19990516
                                                ES 1996-909200
                                                                          19960326
     JP 11506421
                            T2
                                   19990608
                                                JP 1996-529001
                                                                          19960326
     JP 3260378
                                   20020225
                            B2
     CZ 286821
                            В6
                                   20000712
                                                CZ 1997-3049
                                                                          19960326
     PL 183378
                                                                          19960326
                            Bl
                                   20020628
                                                PL 1996-322470
     SK 283883
                           B6
                                   20040406
                                                SK 1997-1307
                                                                          19960326
     US 5900431
                            Α
                                   19990504
                                                US 1997-913360
                                                                         19970917
     NO 9704466
                            Α
                                   19970926
                                                NO 1997-4466
                                                                         19970926
PRAI FR 1995-3549
                            Α
                                   19950327
     WO 1996-FR448
                            W
                                   19960326
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PRAI JP 1995-45808

JP 1996-2444

MARPAT 125:284917

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ANSWER 101 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
     1996:653217 CAPLUS
AN
DN
     125:284917
     A corneal opacification inhibitory composition comprising a
     fumagillol derivative
     Sudo, Katsuichi; Umegaki, Yasuko; Okumura, Yasushi
Senju Pharmaceutical Co., Ltd., Japan
IN
PA
     Eur. Pat. Appl., 16 pp.
SO
     CODEN: EPXXDW
DT
     Patent
     English
LA
FAN. CNT 1
     PATENT NO.
                          KIND
                                  DATE
                                              APPLICATION NO.
                                                                       DATE
PI
     EP 730863
                           A2
                                  19960911
                                              EP 1996-103398
                                                                       19960305
     EP 730863
                           A3
                                  19980107
         R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL,
             PT, SE
                                  19980120
     US 5710148
                           Α
                                              US 1996-611465
                                                                       19960304
     CA 2171057
                           AA
                                  19960907
                                              CA 1996-2171057
                                                                       19960305
     JP 09249559
                           A2
                                  19970922
                                              JP 1996-47849
                                                                       19960306
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19950306

19960110

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Α

- L1 ANSWER 102 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1996:565287 CAPLUS
- DN 125:237794
- TI Inhibitory activity of anti-angiogenic agent TNP-470 on liver metastasis of VX2 carcinoma in rabbits
- AU Suganuma, Yasushi
- CS 1st Department Surgery, Kyoto Prefectural University Medicine, Japan
- SO Kyoto-furitsu Ika Daigaku Zasshi (1996), 105(8), 891-897 CODEN: KFIZAO; ISSN: 0023-6012
- PB Kyoto-fu Igaku Shinkokai
- DT Journal
- LA English

- ANSWER 103 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- AN 1996:435767 CAPLUS
- DN 125:104541
- TI Antitumor effects of angiogenesis inhibitor o-(chloroacetyl-carbamoyl) fumagillol (TNP-470) against murine renal cell carcinoma
- Fujioka, Tomoaki; Hasegawa, Michihiko; Ogiu, Kazunori; Matsushita, Yasushi; Sato, Masatsugu; Kubo, Takashi School Medicine, Iwate Medical University, Iwate, Japan Journal of Urology (Baltimore) (1996), 155(5), 1775-1778 CODEN: JOURAA; ISSN: 0022-5347 ΑU
- SO ·
- PB Williams & Wilkins
- DT Journal
- LA English

- Ll ANSWER 104 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1996:421884 CAPLUS AN
- DN 125:103966
- TI Recent developments in the treatment of angiogenesis
- AU Weiss, Jacqueline B.; McLaughlin, Barry
- CS
- Wolfson Angiogenesis Unit, Dep. Rheumatology, Univ. Manchester, UK Expert Opinion on Therapeutic Patents (1996), 6(7), 619-625 CODEN: EOTPEG; ISSN: 1354-3776
- PB
- Ashley Publications Journal; General Review DT
- LA English

- Ll ANSWER 105 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1996:374617 CAPLUS
- DN 125:104166
- TI Pharmacokinetics and metabolism of O-(chloroacetyl-carbamoyl) fumagillol (TNP-470, AGM-1470) in rhesus monkeys
- Cretton-Scott, Erika; Placidi, Laurent; McClure, Harold; Daniel; Anderson, C.; Anderson, C.; Sommadossi, Jean-Pierre
 Comprehensive Cancer Center, University Alabama, Birmingham, AL, 35294,
- SO -Cancer Chemotherapy and Pharmacology (1996), 38(2), 117-122 CODEN: CCPHDZ; ISSN: 0344-5704
- PB Springer
- DΤ Journal
- LA English

Ll ANSWER 106 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN AN 1996:350211 CAPLUS DN TI Fumagillol derivatives for treatment of nephritis Kanayama, Yoshiharu; Takeda, Tadanao; Okamura, Mikio; Sudo, Katsuichi IN PA Takeda Chemical Industries Ltd., Japan Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF DT Patent LA Japanese FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE ____

19940929

JP 08092084 PΙ A2 19960409 JP 1994-234941 PRAI JP 1994-234941

19940929

MARPAT 125:19032

- ANSWER 107 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 1996:209890 CAPLUS AN.
- DN 124:331924
- TI Effect of anti-angiogenetic compound (TNP-470) on human gastric and esophageal cancer transplanted into nude mice
- AU Tanase, Masahiro
- 1st Dep. Surg., Nara Med. Univ., Kashihara, 634, Japan Nara Igaku Zasshi (1995), 46(6), 610-22 CS
- CODEN: NAIZAM; ISSN: 0469-5550
- DT Journal
- LA Japanese

- L1 ANSWER 108 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1996:12270 CAPLUS
- DN 124:105438
- TI Determination of O-(chloroacetylcarbamoyl)fumagillol (TNP-470; AGM-1470) and two metabolites in plasma by high-performance liquid chromatography/mass spectrometry with atmospheric pressure chemical ionization
- AU Moore, Jeff D.; Sommadossi, Jean-Pierre
- Dep. of Pharmacology and Toxicology, Univ. of Alabama at Birmingham, Birmingham, AL, 35294, USA
- SO Journal of Mass Spectrometry (1995), 30(12), 1707-15, f CODEN: JMSPFJ; ISSN: 1076-5174
- PB Wiley
- DT Journal
- LA English

L1 AN	ANSWER 109 OF 142 1995:982449 CAPLUS		COPYRIGHT 2	2005 ACS on STN	
DN	124:15486				
TI	Kits containing vas				
	derivatives and met treatment	abolism	antagonist-	-type anticancer agent	s for cancer
IN	Ikeyama, Shuichi; Y	amaoka,	Masuo; Yama	amoto, Toshihiro	
PA	Takeda Chemical Ind	lustries	Ltd, Japan		
SO	Jpn. Kokai Tokkyo K CODEN: JKXXAF	Coho, 13	pp.		
DT	Patent				
LA	Japanese		•		
FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	JP 07242544	A2	19950919	JP 1994-31217	19940301
PRAI	JP 1994~31217		19940301		
os	MARPAT 124:15486		•		

- Ll ANSWER 110 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:741468 CAPLUS
- DN
- TI Chemical modification of fumagillin. III. Modification of the spiro-epoxide
- ΑU Marui, Shogo; Yamamoto, Toshihiro; Sudo, Katsuichi; Akimoto, Hiroshi; Kishimoto, Shoji
- Pharmaceutical Research Laboratories III, Takeda Chemical Industries, Osaka, 532, Japan Chemical & Pharmaceutical Bulletin (1995), 43(4), 588-93
- SO CODEN: CPBTAL; ISSN: 0009-2363
- PB Pharmaceutical Society of Japan
- DT Journal
- LΑ English

- L1 ANSWER 111 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:739382 CAPLUS
- DN 123:152790
- TI Optimal formulation of an angiogenesis inhibitor, TNP-470, for arterial injection determined by in vitro drug release and stability, and in vivo antitumor activity
- AU Yanai, Shigeo; Okada, Hiroaki; Saito, Kazuhiro; Kuge, Yuji; Ogawa, Yasuaki; Toguchi, Hajime
- CS DDS Research Laboratories, Pharmaceutical Research Division, Takeda Chemical Industries Ltd, 2-17-85, Juso-honmachi, Yodogawa-ku, Osaka, 532, Japan
- SO International Journal of Pharmaceutics (1995), 123(2), 237-45 CODEN: IJPHDE; ISSN: 0378-5173
- PB Elsevier
- DT Journal
- LA English

- ANSWER 112 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- 1995:719389 CAPLUS AN
- 123:123167 DN
- Composition containing a water-insoluble or slightly water-soluble TI compound with enhanced water-solubility
- Uda, Yoshiaki; Yamauchi, Takako; Nakagawa, Yasushi IN
- Takeda Chemical Industries, Ltd., Japan PA
- SO Eur. Pat. Appl., 27 pp. CODEN: EPXXDW
- DT Patent
- English LA

FAN.	CNT 3				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 657176	A2	19950614	EP 1994-308989	19941202
	EP 657176	A3	19960529		
	EP 657176	B1	20000920		
	R: AT, BE, CH,	DE, DK	, ES, FR, GB	, GR, IE, IT, LI, LU,	NL, PT, SE
	AU 9479192	A1	19950615	AU 1994-79192	19941202
	AU 677107	B2	19970410		
	JP 07215895	A2	19950815	JP 1994-299381	19941202
	JP 3283713	B2	20020520	·	
	AT 196427	E	20001015	AT 1994-308989	19941202
	CN 1111532	A	19951115	CN 1994-119880	19941203
	CA 2137319	AA	19950607	CA 1994-2137319	19941205
PRAI	JP 1993-305597	A	19931206		

- ANSWER 113 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:712204 CAPLUS
- 123:102772 DN
- Antineoplastic pharmaceutical composition containing a fumagillol derivative
- Ikeyama, Shuichi; Yamamoto, Toshihiro Takeda Chemical Industries, Ltd., Japan IN
- PA
- Eur. Pat. Appl., 14 pp. CODEN: EPXXDW
- DΤ Patent
- English LA

FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 658342	A1	19950621	EP 1994-114999	19940923
	EP 658342	B1	19990317		
	R: AT, BE, CH,	DE, DK	, ES, FR, GB	G, GR, IE, IT, LI, LU,	NL, PT, SE
	JP 07149634	A2	19950613	JP 1994-227513	19940922
	AT 177632	E	19990415	AT 1994-114999	19940923
PRAI	JP 1993-238341	A	19930924		
os	MARPAT 123:102772				

- L1 ANSWER 114 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:688148 CAPLUS
- DN 123:131927
- TI Disposition and metabolism of the angiogenic moderator O-(Chloroacetylcarbamoyl) fumagillol (TNP-470; AGM-1470) in human hepatocytes and tissue microsomes
- AU Placidi, Laurent; Cretton-Scott, Erika; de Sousa, George; Rahmani, Roger; Placidi, Michel; Sommadossi, Jean-Pierre
- CS Center for AIDS Res., Univ. of Alabama at Birmingham, Birmingham, AL, 35294, USA
- SO Cancer Research (1995), 55(14), 3036-42 CODEN: CNREA8; ISSN: 0008-5472
- PB American Association for Cancer Research
- DT Journal
- LA English

- ANSWER 115 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1995:594872 CAPLUS AN
- 123:53268 DN
- TI The role of angiogenesis in the tumor growth of Syrian hamster pancreatic cancer cell line HPD-NR
- Egawa, Shin-Ichi; Tsutsumi, Masahiro; Konishi, Yoichi; Kobari, Masao;
- Matsuno, Seiki; Nagasaki, Koichi; Futami, Hitoyasu; Yamaguchi, Ken Growth Factor Division, National Cancer Center Research Institute, Tokyo,
- SO Gastroenterology (1995), 108(5), 1526-33 CODEN: GASTAB; ISSN: 0016-5085
- DΤ
- LA English

- ANSWER 116 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:556609 CAPLUS
- DN
- TI Antitumor effect of arterial administration of a medium-chain triglyceride solution of an angiogenesis inhibitor, TNP-470, in rabbits bearing VX-2 carcinoma
- AU Yanai, Shigeo; Okada, Hiroaki; Saito, Kazuhiro; Kuge, Yuji; Misaki, Masafumi; Ogawa, Yasuaki; Toguchi, Hajime
- DDS Res. Lab., Takeda Chemical Industries, Ltd., Osaka, 532, Japan Pharmaceutical Research (1995), 12(5), 653-7 CS.
- SO CODEN: PHREEB; ISSN: 0724-8741
- PB Plenum ·
- DT Journal
- LA English

- L1 ANSWER 117 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:373652 CAPLUS
- DN 122:151006
- TI Prevention of hepatic metastasis of human colon cancer by angiogenesis inhibitor TNP-470
- AU Tanaka, Tatsuo; Konno, Hiroyuki; Matsuda, Iwao; Nakamura, Satoshi; Baba, Shozo
- CS Second Dep. Surgery, Hamamatsu Univ. School Medicine, Hamamatsu, 431-31, Japan
- SO Cancer Research (1995), 55(4), 836-9 CODEN: CNREA8; ISSN: 0008-5472
- PB American Association for Cancer Research
- DT Journal
- LA English

- L1 ANSWER 118 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1995:273655 CAPLUS
- DN 122:64141
- TI Antitumor activity of a medium-chain triglyceride solution of the angiogenesis inhibitor TNP-470 (AGM-1470) when administered via the hepatic artery to rats bearing Walker 256 carcinosarcoma in the liver
- AU Yanai, Shigeo; Okada, Hiroaki; Misaki, Masafumi; Saito, Kazuhiro; Kuge, Yuji; Ogawa, Yasuaki; Toguchi, Hajime
- CS DDS Research Laboratories, Pharmaceutical Research Division, Osaka, 532, Japan
- SO Journal of Pharmacology and Experimental Therapeutics (1994), 271(3), 1267-73
 CODEN: JPETAB; ISSN: 0022-3565
- PB Williams & Wilkins
- DT Journal
- LA English

- ANSWER 119 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- AN 1994:621302 CAPLUS
- DN 121:221302
- Enhanced suppression of tumor growth by combination of angiogenesis TI inhibitor O-(chloroacetyl-carbamoyl)fumagillol (TNP-470) and cytotoxic agents in mice
- AU
- CS
- Kato, Tetsuro; Sato, Kazunari; Kakinuma, Hideaki; Matsuda, Yukihisa Sch. Med., Akita Univ., Akita, 010, Japan Cancer Research (1994), 54(19), 5143-7 CODEN: CNREA8; ISSN: 0008-5472 SO
- \mathbf{DT} Journal
- English LА

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ANSWER 120 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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1994:541680 CAPLUS AN

DN 121:141680

TI Stable pharmaceutical composition of fumagillol derivatives

IN Yanai, Shigeo; Saito, Kazuhiro; Okada, Hiroaki

Takeda Chemical Industries, Ltd., Japan Eur. Pat. Appl., 15 pp. PA

CODEN: EPXXDW

DT Patent

LA English FAN.CNT 1

EWM.	CNII				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 602586	A2	19940622	EP 1993-120104	19931214
	EP 602586	A3	19940831		
	EP 602586	B1	19970604		
	R: AT, BE, CH,	DE, DK	E, ES, FR, GE	G, GR, IE, IT, LI, LU,	NL, PT, SE
	AT 153854	E	19970615	AT 1993-120104	19931214
	CA 2111560	AA	19940617	CA 1993-2111560	19931215
	US 5422363	Α	19950606	US 1993-167479	19931215
	JP 06234631	A2	19940823	JP 1993-316383	19931216
	CN 1093901	A	19941026	CN 1993-120125	19931216
PRAI	JP 1992-335828	A	19921216		
os	MARPAT 121:141680				

- L1 ANSWER 121 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1994:525224 CAPLUS
- DN 121:125224
- TI combinations of interferon and fumagillin or O-substituted fumagillol derivatives as vascularization inhibitors for therapeutic use
- PA Children's Medical Center Corp., USA
- SO Jpn. Kokai Tokkyo Koho, 10 pp. CODEN: JKXXAF
- DT Patent
- LA Japanese

FAN. CNT 1

DATE
19930205
19950531

Ll ANSWER 122 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1994:491805 CAPLUS

121:91805 DN

TI Neoplasm inhibitor containing interleukin and fumagillins

IN Yamamoto, Toshihiro; Sudo, Katsuichi

PA Takeda Chemical Industries Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 12 pp. CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

LAU.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PΤ	JP 05331070	A2	19931214	JP 1993-18489	19930205
	JP 1992-22850	AZ Al	19920207	UF 1993-10409	19930203
	JP 1992-82176	A1	19920403		
os	MARPAT 121:91805	•	20020100		

- L1 ANSWER 123 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1994:94936 CAPLUS
- DN 120:94936
- TI Angiogenesis inhibitor TNP-470 (AGM-1470) potently inhibits the tumor growth of hormone-independent human breast and prostate carcinoma cell lines
- AU Yamaoka, Masuo; Yamamoto, Toshihiro; Ikeyama, Shuichi; Sudo, Katsuichi; Fujita, Takeshi
- CS Pharm. Res. Div., Takeda Chem. Ind., Ltd., Osaka, 532, Japan
- SO Cancer Research (1993), 53(21), 5233-6 CODEN: CNREA8; ISSN: 0008-5472
- DT Journal
- LA English

- ANSWER 124 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 1993:641044 CAPLUS AN
- DN 119:241044
- TI Inhibition of tumor growth and metastasis of rodent tumors by the angiogenesis inhibitor O-(chloroacetyl-carbamoyl)fumagillol (TNP-470; AGM-1470)
- Yamaoka, Masuo; Yamamoto, Toshihiro; Masaki, Tsuneo; Ikeyama, Shuichi; Sudo, Katsuichi; Fujita, Takeshi Pharm. Res. Lab. III, Takeda Chem. Ind., Ltd., Osaka, 532, Japan Cancer Research (1993), 53(18), 4262-7 ΑU
- CS
- SO CODEN: CNREA8; ISSN: 0008-5472
- DT Journal
- LA English

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ANSWER 125 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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1993:634020 CAPLUS AN

DN 119:234020

TI Preparation of highly water-soluble cyclodextrin-fumagillol inclusion compounds

Ohmachi, Yoshihiro; Tsugawa, Yoshihiro; Nagai, Akihiro Takeda Chemical Industries, Ltd., Japan IN

PA

so Eur. Pat. Appl., 15 pp. CODEN: EPXXDW

DT Patent

English LA

FAN. CNT 1

EMM.	Cult				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 555693	A1	19930818	EP 1993-101237	19930128
	EP 555693	B1	20010905		
	R: AT, BE, CH,	DE, DK	, ES, FR, GB	G, GR, IE, IT, LI, LU,	NL, PT, SE
	AT 205092	E	20010915	AT 1993-101237	19930128
	CA 2088428	AA	19930731	CA 1993-2088428	19930129
	JP 06228202	A2	19940816	JP 1993-13977	19930129
	JP 2990561	B2	19991213	·	
	US 5536623	A	19960716	US 1993-11457	19930129
PRAI	JP 1992-15236	A	19920130		
	JP 1992-332021	A	19921211		
os	MARPAT 119:234020				

- ANSWER 126 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1993:109726 CAPLUS AN
- 118:109726 DN
- Pharmaceutical compositions containing slightly water-soluble drugs and TI cyclodextrins
- Uda, Yoshiaki; Nishida, Yohko; Ogawa, Yasuaki IN
- Takeda Chemical Industries, Ltd., Japan Eur. Pat. Appl., 12 pp. PA
- CODEN: EPXXDW
- DΤ Patent
- English LA

FAN.	CNT 1			
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI	EP 519428	A2 19921223	EP 1992-110230	19920617
	EP 519428	A3 19930505		
	EP 519428	B1 20000920		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	PT, SE
	EP 1004318	A2 20000531	EP 2000-104213	19920617
	EP 1004318	A3 20020807		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, PT
	AT 196426	E 20001015	AT 1992-110230	
	CA 2071623	AA 19921222	CA 1992-2071623	19920618
	CA 2071623	C 20030408		
	JP 05178765	A2 19930720	JP 1992-159246	19920618
	JP 3176716	B2 20010618		
	US 5486508	A 19960123	US 1994-236699	19940428
PRAI	JP 1991-150507	A 19910621		
	JP 1991-230489	A 19910910		
	EP 1992-110230	A3 19920617	·	-
	US 1992-901501	B1 19920619		

- L1 ANSWER 127 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1992:424833 CAPLUS
- DN 117:24833
- TI ELISA and HPLC methods for analysis of fumagillin and its decomposition products in honey
- AU Assil, Hanaa I.; Sporns, Peter
- CS Food Sci. Dep., Univ. Alberta, Edmonton, AB, T6G 2P5, Can.
- SO Journal of Agricultural and Food Chemistry (1991), 39(12), 2206-13 CODEN: JAFCAU; ISSN: 0021-8561
- DT Journal
- LA English

- ANSWER 128 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- 1992:408223 CAPLUS AN
- DN 117:8223
- TI Chemical modification of fumagillin. II. 6-Amino-6-deoxyfumagillol and its derivatives
- ΑU
- CS
- Marui, Shogo; Kishimoto, Shoji Chem. Res. Inst., Takeda Chem. Ind., Ltd., Osaka, 532, Japan Chemical & Pharmaceutical Bulletin (1992), 40(3), 575-9 CODEN: CPBTAL; ISSN: 0009-2363
- DT Journal
- LΑ English

- L1 ANSWER 129 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1992:255844 CAPLUS
- DN 116:255844
- Preparation of cyclodextrin complexes of fumagillols as antitumor agents Kamei, Shigeru; Okada, Hiroaki; Sudo, Katsuichi; Kishimoto, Shoji TI
- IN
- PA Takeda Chemical Industries, Ltd., Japan
- Eur. Pat. Appl., 17 pp. CODEN: EPXXDW
- DT
- Patent English

LA	English				
FAN.	CNT 1			•	
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PΙ	EP 461427	A2	19911218	EP 1991-108225	19910522
•	EP 461427	A3	19920108		
	EP 461427	B1	19970219		
	R: AT, BE, CH,	DE, DK	, ES, FR,	GB, GR, IT, LI, LU, NL,	SE
	AT 148993	E	19970315	AT 1991-108225	19910522
	US 5196406	A	19930323	US 1991-704347	19910523
	JP 04297469	A2	19921021	JP 1991-120134	19910524
	JP 3122163	B2	20010109		
	CA 2043253	С	20021015	CA 1991-2043253	19910524
PRAI	JP 1990-136343	A	19900525		
	JP 1991-15333	A	19910206		
os	MARPAT 116:255844				

- ANSWER 130 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN Ll
- AN 1992:221566 CAPLUS
- 116:221566 DN
- TI Intravascular embolizing agent containing angiogenesis inhibiting substance as antitumor agents
- IN Okada, Hiroaki; Kamei, Shigeru; Yoshioka, Toshio
- PA Takeda Chemical Industries, Ltd., Japan
- SO Eur. Pat. Appl., 13 pp. CODEN: EPXXDW
- DT Patent
- LA English FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 470569	A1	19920212	EP 1991-113173	19910806
	EP 470569 R: AT, BE, CH,	B1 DE, DK	19951122 , ES, FR, GB	B, GR, IT, LI, LU, NL,	SE
	US 5202352	A	19930413	US 1991-740849	19910806
	AT 130517	E	19951215	AT 1991-113173	19910806
	CA 2048544	AA	19920209	CA 1991-2048544	19910807
	CA 2048544	С	20020101		
	JP 05000969	A2	19930108	JP 1991-197730	19910807
	JP 3120187	B2	20001225		
	JP 2001039869	A2	20010213	JP 2000-254260	19910807
PRAI	JP 1990-210622	A	19900808		
	JP 1991-6323	A	19910123		
	JP 1991-197730	A3	19910807		·

- ANSWER 131 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- 1992:194613 CAPLUS AN
- DN 116:194613
- Chemical modification of fumagillin. I. 6-0-acyl, 6-0-sulfonyl, ΤI 6-O-alkyl, and 6-O-(N-substituted-carbamoyl) fumagillols
- Marui, Shogo; Itoh, Fumio; Kozai, Yoshio; Sudo, Katsuichi; Kishimoto,
- CS
- Chem. Res. Lab., Takeda Chem. Ind., Ltd., Osaka, 532, Japan Chemical & Pharmaceutical Bulletin (1992), 40(1), 96-101 SO CODEN: CPBTAL; ISSN: 0009-2363
- DΤ Journal
- LA English

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ANSWER 132 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
Ll
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AN 1991:471943 CAPLUS

DN 115:71943

Preparation of fumagillol analogs as angiogenesis inhibitors Kishimoto, Shoji; Marui, Shogo; Fujita, Takeshi Takeda Chemical Industries, Ltd., Japan TI

IN

PA

so Eur. Pat. Appl., 66 pp. CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

LAU.	CHILI				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 415294	A2	19910306	EP 1990-116309	19900825
	EP 415294	A3	19910612		
	R: AT, BE, CH,	DE, DK	, ES, FR, GI	B, GR, IT, LI, LU, NL,	SE
	JP 03279376	A2	19911210	JP 1990-226325	19900827
	US 5180735	A	19930119	US 1990-575559	19900829
	CA 2024306	AA	19910301	CA 1990-2024306	19900830
PRAI	JP 1989-226514	A	19890831		
	JP 1990-57752	A	19900308		
os	MARPAT 115:71943				

- ANSWER 133 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- 1991:143746 CAPLUS AN
- 114:143746 DN
- TI Preparation of 6-epifumagillols as immunosuppressants and angiogenesis inhibitors
- IN
- Kishimoto, Shoji; Fujita, Takeshi Takeda Chemical Industries, Ltd., Japan PA
- Eur. Pat. Appl., 18 pp. SO CODEN: EPXXDW
- DT Patent
- English LA

FAN.	CNT 1			
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI	EP 387650	Al 19900919	EP 1990-104177	19900303
	EP 387650	B1 19930331		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE
	JP 03007271	A2 19910114	JP 1990-51260	19900301
	JP 2942801	B2 19990830		
	AT 87623	E 19930415	AT 1990-104177	19900303
	CA 2011449	AA 19900906	CA 1990-2011449	19900305
	CA 2011449	C 20000208		
	US 5204345	A 19930420	US 1990-489010	19900306
PRAI	JP 1989-53536	A 19890306		
	EP 1990-104177	A 19900303		
os	MARPAT 114:143746			

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L1 ANSWER 134 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
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AN 1991:143745 CAPLUS

DN 114:143745

TI Preparation of 6-amino-6-desoxyfumagillols as angiogenesis inhibitors

IN Kishimoto, Shoji; Marui, Shogo; Fujita, Takeshi

PA Takeda Chemical Industries, Ltd., Japan

SO Eur. Pat. Appl., 20 pp. CODEN: EPXXDW

DT Patent

LA English

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FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 386667	A1	19900912	EP 1990-104176	19900303
	EP 386667	B1	19931118		
	R: AT, BE, CH,	DE, DK	, ES, FR,	GB, GR, IT, LI, LU, NL,	SE
	JP 03014571	A2	19910123	JP 1990-51259	19900301
	JP 2929214	B2	19990803		
	AT 97410	E	19931215	AT 1990-104176	19900303
	CA 2011448	AA	19900906	CA 1990-2011448	19900305
	CA 2011448	С	20000627		7
	US 5288722	A	19940222	US 1991-762658	19910919
PRAI	JP 1989-53535	A	19890306		
	EP 1990-104176	A	19900303		
	US 1990-489370	B1	19900306	•	
os	MARPAT 114:143745				

- L1 ANSWER 135 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1991:108951 CAPLUS
- DN 114:108951
- TI Angiostatic agents containing dextran sulfate or β -1,3-glucan sulfate
- IN Kanamaru, Tsuneo; Nozaki, Yukimasa; Sudo, Katsuichi
- PA Japan
- SO Jpn. Kokai Tokkyo Koho, 11 pp. CODEN: JKXXAF
- DT Patent
- LA Japanese

FAN.CNT 1

1/11/0//1 1						
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	JP 02223525	A2	19900905	JP 1989-285799	19891031	
	US 5135920	A	19920804	US 1989-434440	19891109	
	CA 2002814	AA	19900516	CA 1989-2002814	19891114	
PRAJ	JP 1988-289782	A1	19881116			

- ANSWER 136 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN L1
- AN 1990:552791 CAPLUS
- DN 113:152791
- Preparation of O-acylfumagillol derivatives as angiogenesis inhibitors TI
- IN
- Kishimoto, Shoji; Fujita, Takeshi Takeda Chemical Industries, Ltd., Japan PA
- Eur. Pat. Appl., 49 pp. SO CODEN: EPXXDW
- DT Patent
- English LA

FAN.	CNT 3		•		
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI		A1			19890831
	EP 359036	B1			
				GR, IT, LI, LU, NL, SE	
		A2		JP 1989-223063	19890831
	JP 06060168	B4			
	EP 682020	A1		EP 1995-112110	19890831
				GR, IT, LI, LU, NL, SE	
	AT 150750	E	19970415	AT 1989-116052	19890831
	ES 2099064	Т3	19970516	ES 1989-116052	19890831
	KR 138530	B1	19980515	KR 1989-12548	19890831
	US 5166172	A	19921124	US 1991-662120	19910228
	US 5164410	A	19921117	US 1991-714436	19910613
	US 5180738	A	19930119	US 1991-717876	19910613
	US 5698586	A	19971216	US 1992-917842	19920721
	JP 06220034	A2	19940809	JP 1993-298749	19931129
	JP 2857575	B2	19990217		•
PRAI	JP 1988-219287	Α	19880901	•	
	JP 1989-53537	A	19890306		
	US 1989-391980	В1	19890810		
	US 1989-392028	B1 -	19890810		
	EP 1989-116052	A3	19890831		
	US 1991-811880	B1	19911219		
os ·	MARPAT 113:152791				

- L1 ANSWER 137 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1990:552790 CAPLUS
- DN
- Preparation of O-acylfumagillols and analogs as angiogenesis inhibitors TI
- Kishimoto, Shoji; Fujita, Takeshi; Kanamaru, Tsuneo; Folkman, Moses Judah; IN Ingber, Donald
- PA Takeda Chemical Industries, Ltd., Japan; Children's Medical Center Corp.
- Eur. Pat. Appl., 50 pp. CODEN: EPXXDW
- DT Patent
- English LΑ

FAN.	CNT 3				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 357061	Al	19900307	EP 1989-116053	19890831
	EP 357061	B1	19940608		
	R: AT, BE, CH,	DE, ES	, FR, GB, GF	R, IT, LI, LU, NL, SE	
•	JP 03007222	A2	19910114	JP 1989-223064	19890831
	JP 06060095	B4	19940810		
	CA 1329771	A1	19940524	CA 1989-610069	19890831
	AT 106726	E	19940615	AT 1989-116053	19890831
	ES 2053890	T 3	19940801	ES 1989-116053	19890831
	KR 141692	B1	19980601	KR 1989-12555	19890831
	US 5166172	A	19921124	US 1991-662120	19910228
	US 5164410	A	19921117	US 1991-714436	19910613
	US 5180738	A	19930119	US 1991-717876	19910613
	US 5290807	A	19940301	US 1992-917827	19920721
	US 5698586	A	19971216	US 1992-917842	19920721
	JP 06256331	A2	19940913	JP 1993-298750	19931129
	JP 2858724	B2	19990217		
PRA	[JP 1988-219287	A	19880901		
	JP 1989-53537	A	19890306		
	US 1989-391980	A	19890810		
	US 1989-392028	Bl	19890810		
	EP 1989-116053	A	19890831		
	US 1991-811800	B1	19911219		
	US 1991-811880	B1	19911219		
os	MARPAT 113:152790		•		•

- ANSWER 138 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1988:588684 CAPLUS
- DN
- FR65814, a novel immunosuppressant isolated from a Penicillium strain. TI Taxonomy, fermentation, isolation, physicochemical and biological characteristics and structure assignment
- Hatanaka, Hiroshi; Kino, Toru; Hashimoto, Michizane; Tsurumi, Yasuhisa; AU Kuroda, Akio; Tanaka, Hirokazu; Goto, Toshio; Okuhara, Masakuni
- CS
- Exploratory Res. Lab., Fujisawa Pharm. Co., Ltd., Ibaraki, 300-26, Japan Journal of Antibiotics (1988), 41(8), 999-1008 CODEN: JANTAJ; ISSN: 0021-8820 SO
- DΤ Journal
- LΑ English

AN 1987:194770 CAPLUS

DN 106:194770

TI Immunosuppressant manufacture by Penicillium species

PA Fujisawa Pharmaceutical Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 8 pp. CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

1741.01					
ŀ	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
_			~		
PI J	TP 61257921	A2	19861115	JP 1986-100141	19860428
į.	JP 05070430	B4	19931005		
PRAI G	B 1985-11095	A	19850501		

- L1 ANSWER 140 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1972:153444 CAPLUS
- 76:153444 DN
- ΤI Total synthesis of (+-)-fumagillin
- ΑU
- CS
- Corey, E. J.; Snider, Barry B.
 Dep. Chem., Harvard Univ., Cambridge, MA, USA
 Journal of the American Chemical Society (1972), 94(7), 2549-50 SO CODEN: JACSAT; ISSN: 0002-7863
- DT Journal
- English LA

- L1 ANSWER 141 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1962:12903 CAPLUS
- DN 56:12903
- OREF 56:2401b-i,2402a-i,2403a-f
- TI The chemistry of fumagillin
- AU Tarbell, D.S.; Carman, R. M.; Chapman, D. D.; Cremer, S. E.; Cross, A. D.; Huffman, K. R.; Kuntsmann, M.; McCorkindale, N. J.; McNally, J. G. Jr.; Rosowsky, A.; Varino, F. H. L.; West, R. L.
- CS Univ. of Rochester, Rochester, NY
- SO Journal of the American Chemical Society (1961), 83, 3096-113 CODEN: JACSAT; ISSN: 0002-7863
- DT Journal
- LA Unavailable

- L1 ANSWER 142 OF 142 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1957:46988 CAPLUS
- DN 51:46988
- OREF 51:8717g-i,8718a-f
- TI Degradation products of fumagillin
- AU
- CS
- Landquist, Justis K.
 Imp. Chem. Inds. Ltd., Manchester, UK
 Journal of the Chemical Society, Abstracts (1956) 4237-45 SO CODEN: JCSAAZ; ISSN: 0590-9791
- DTJournal
- Unavailable LA

=> log y COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

160.09 160.30

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